


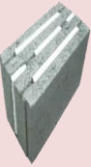
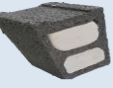



### Thermal Insulation Material List - Issued September 2022


| Sl. No. | Registration No.  | Certificate Number | Product Name                          | Local Supplier                        | Manufacturer name                     | Thermal Conductivity (W/m <sup>2</sup> C) | Density (kg/m <sup>3</sup> ) | Thickness (m) | Address  | Registration Validity |
|---------|---|--------------------|---------------------------------------|---------------------------------------|---------------------------------------|---|------------------------------|---------------|--|-----------------------|
| 1       |    | TIP20040           | 8" REDX IMSI Block                    | Redx Industries                       | Redx Industries                       | 0.2024                                    | 2420+19.84                   | 0.2           | Redx Industries Co. WLL<br>B/1218,BL/955,R/5524-Hafirah<br>Tel/77454545-Fax/77484848                       | 30/09/2022            |
| 2       |   | TIP20057           | IMSI-Bahrain Block 8"                 | Bahrain Blocks BSC                    | Bahrain Blocks BSC                    | 0.233                                     | 2410+19.59                   | 0.2           | Bahrain Blocks BSC closed<br>B:1177/R:5223/BL:952-Ras Zuwayed<br>Tel:17830044/Fax:17830503                 | 30/11/2022            |
| 3       |   | TIP20058           | IMSI-Al Manaratain Block 8"           | Al Manaratain Co. & Ali Alsheab Group | Al Manaratain Co. & Ali Alsheab Group | 0.2276                                    | 2320+19.59                   | 0.2           | Al Manaratain Co. & Ali Alsheab Group<br>P.O.Box 926-Manama<br>Tel:17594595 / Fax:17591267                 | 30/11/2022            |
| 4       |   | TIP20061           | 8" IMSI Al Khamis Blocks              | Al Khamis Block Factory               | Al Khamis Block Factory               | 0.2222                                    | 2220+27.07                   | 0.2           | Al Khamis Block Factory<br>Sitra-Ma'ameer<br>Tel:17403282-Fax:17403266                                     | 31/12/2022            |
| 5       |   | TIP21008           | IMSI-Kingdom Block 8"                 | Kingdom Blocks Co. W.L.L.             | Kingdom Blocks Co. W.L.L.             | 0.226                                     | 2370+35.11                   | 0.2           | Kingdom Block Co. W.L.L.<br>B:2040/R:1733/BL:117-Hidd<br>Tel:13606073                                      | 31/03/2023            |
| 6       |   | TIP22013           | IMSI-National Concrete 8in            | National Concrete Co.                 | National Concrete Co.                 | 0.208                                     | 2370+29.54                   | 0.2           | National Concrete Co. WLL<br>P.O.Box:15561,Manama, Kingdom of Bahrain<br>Tel:17786665/Fax:17786776         | 29/02/2024            |
| 7       |   | TIP22022           | 8" IMSI Ahmed Isa Block               | Ahmed Isa Block Factory               | Ahmed Isa Block Factory               | 0.2035                                    | 2320+21.74                   | 0.2           | Ahmed Isa Block Factory SPC<br>B/1798,R5232,BL/952-Ras Zywayed<br>Tel/17551002,Fax/17551003                | 30/04/2024            |
| 8       |   | TIP22027           | 8" IMSI Block-Awal Ready mix concrete | Awal Readymix Concrete Co. W.L.L.     | Awal Readymix Concrete Co. W.L.L.     | 0.2206                                    | 2370+29.09                   | 0.2           | Awal Readymix Concrete Co. W.L.L.<br>P.O Box:32235,Manama, Kingdom of Bahrain<br>Tel:17700077/Fax:17701218 | 30/11/2022            |
| 9       |    | TIP20059           | Al-Manarattain Sandwich Block -8"     | Al Manaratain Co. & Ali Alsheab Group | Al Manaratain Co. & Ali Alsheab Group | 0.1251                                    | 2290+30.69                   | 0.2           | Al Manaratain Co. & Ali Alsheab Group<br>P.O.Box926-Manama<br>Tel:17594595 / Fax:17591267                  | 30/11/2022            |
| 10      |   | TIP20060           | Middle East Sandwich Block-8"         | Middle East Block & Tile Factory      | Middle East Block & Tile Factory      | 0.1049                                    | 2380+37.15                   | 0.2           | Middle East Block & Tile Factory<br>F:10/R:5225/B:1347/BL:952-Ras Zawayed<br>Tel:17831133                  | 30/11/2022            |
| 11      |   | TIP21027           | Al-Jalahma Sandwich Block             | Ahmed Rashid Al-Jalahma & Sons Co.    | Ahmed Rashid Al-Jalahma & Sons Co.    | 0.1246                                    | 2360+18.1                    | 0.2           | Ahmed Rashid AlJalahma & Bro. co. WLL<br>B/519,R/3417,BL/634-Ma'ameer<br>Tel/17701097 / Fax: 17701362      | 31/10/2023            |
| 12      |   | TIP22014           | 8" Al Kobaisi Sandwich Block          | Al Kobaisi Block Factory              | Al Kobaisi Block Factory              | 0.1299                                    | 2350+39.63                   | 0.2           | Al Kobaisi Block Factory<br>B/2122,R/1734,BL/117-Hidd<br>Tel:17732002                                      | 29/02/2024            |
| 13      |   | TIP22031           | 8" Sandwich Insulation Block          | Ahmed Isa Block Factory               | Ahmed Isa Block Factory               | 0.1262                                    | 2360+20.27                   | 0.2           | Ahmed Isa Block Factory SPC<br>B/1798,R/5232,BL/952-Ras Zywayed<br>Tel/17551002,Fax/17551003               | 31/07/2024            |
| 14      |  | TIP20044           | Al-Manarattain Sandwich Block 12inch  | Al Manaratain Co. & Ali Alsheab Group | Al Manaratain Co. & Ali Alsheab Group | 0.1583                                    | 2290+33.33                   | 0.3           | Al Manaratain Co. & Ali Alsheab Group<br>P.O.Box926-Manama<br>Tel:17594595 / Fax:17591267                  | 31/10/2022            |

| Sl. No.                                    | Sample  | Registration No. | Product Name                                   | Local Supplier                           | Manufacturer name                        | Thermal Conductivity (W/m <sup>2</sup> C) | Density (kg/m <sup>3</sup> ) | Thickness (m) | Address   | Registration Validity |
|--|---|------------------|--|--|--|---|------------------------------|---------------|---|-----------------------|
| 15   |    | TIP20038         | National Concrete 8" Slotted Block             | National Concrete Co.                    | National Concrete Co.                    | 0.2997                                    | 2440*15.48                   | 0.2           | National Concrete Co. WLL<br>P.O Box:15561,Manama, Kingdom of Bahrain<br>Tel:17786665/Fax:7721188                               | 30/09/2022            |
| 16   |   | TIP20039         | National Concrete 10" Slotted Block            | National Concrete Co.                    | National Concrete Co.                    | 0.3278                                    | 2380*14.7                    | 0.25          | National Concrete Co. WLL<br>P.O Box:15561,Manama, Kingdom of Bahrain<br>Tel:17786665/Fax:7721189                               | 30/09/2022            |
| 17   |   | TIP20045         | 8" Slotted Block                               | Bahrain Blocks                           | Bahrain Blocks BSC Closed                | 0.2883                                    | 2400*13                      | 0.2           | Bahrain Blocks BSC closed<br>B:1177/R:5223/BL:952-Ras Zuwayed<br>Tel:17830044/Fax:17830503                                      | 31/10/2022            |
| 18   |   | TIP21002         | 8" Slotted Block                               | Kingdom Blocks Co. W.L.L.                | Kingdom Blocks Co. W.L.L.                | 0.282                                     | 2360*10.94                   | 0.2           | Kingdom Block Co. W.L.L.<br>B:2040/R:1733/BL:117-Hidd<br>Tel:13606073   | 31/01/2023            |
| 19   |   | TIP21032         | Middle East Insertions Concrete Block          | Middle East Block Factory                | Middle East Block Factory                | 0.2572                                    | 2370*29.42                   | 0.2           | Middle East Block Factory<br>Shop:10/B:1347/R:5225/BL:952 Ras zuwayed<br>Tel:17381133/Fax:17381166                              | 30/11/2023            |
| 20   |   | TIP22003         | 8" Slotted Block                               | RedX Industries Co. W.L.L.               | RedX Industries Co. W.L.L.               | 0.2932                                    | 2300*41.35                   | 0.2           | Redx Industries Co. WLL<br>B/1218,BL/955,R/5524-Hafirah<br>Tel/77454545-Fax/77484848  | 31/01/2024            |
| 21   |   | TIP22004         | 8" Slotted Block                               | RedX Industries Co. W.L.L.               | RedX Industries Co. W.L.L.               | 0.2698                                    | 2310*41.35                   | 0.19          | Redx Industries Co. WLL<br>B/1218,BL/955,R/5524-Hafirah<br>Tel/77454545-Fax/77484848  | 31/01/2024            |
| 22   |    | TIP21005         | 10 inch Autoclaved aerated concrete blocks     | Kingdom Blocks                           | Kingdom Blocks                           | 0.1084                                    | 437                          | 0.25          | Kingdom Block Co. W.L.L.<br>B:2040/R:1733/BL:117-Hidd<br>Tel:13606073   | 23/02/2023            |
| 12 inch Autoclaved aerated concrete blocks |   |                  | 0.3  |  |  |   |                              |               |   |                       |
| 23   |   | TIP22021         | 16" Kingdom Autoclaved aerated concrete blocks | Kingdom Blocks                           | Kingdom Blocks                           | 0.1084                                    | 437                          | 0.4           | Kingdom Block Co. W.L.L.<br>B:2040/R:1733/BL:117-Hidd<br>Tel:13606073   | 09/04/2024            |
| 24   | AAC Block Wall Non-Standalone system**  | TIP22028         | IBS AutoClaved Aerated Concrete Blocks         | Insulated Building Systems Factory W.L.L | Insulated Building Systems Factory W.L.L | 0.1092                                    | 397.41                       | 0.2           | Insulated Building Systems Factory<br>W.L.L. P.O.Box 10195<br>Ras Zuwayed - Kingdom of Bahrain<br>Tel: 17736611 - Fax: 77377774 | 31/05/2024            |
| 25   |   | TIP22029         | Kingdom Autoclaved aerated concrete blocks     | Kingdom Blocks                           | Kingdom Blocks                           | 0.129                                     | 460                          | 0.2           | Kingdom Block Co. W.L.L.<br>B:2040/R:1733/BL:117-Hidd<br>Tel:13606073   | 31/05/2024            |
| 26   | AAC Block Wall Non-Standalone system**  | TIP22036         | AAC Block-4 inch                               | Kingdom Blocks                           | Kingdom Blocks Bahrain                   | 0.1176                                    | 400                          | 0.1           | Kingdom Block Co. W.L.L.<br>B:2040/R:1733/BL:117-Hidd<br>Tel:13606073   | 31/08/2024            |
| 27   |   | TIP22037         | AAC Block-6 inch                               | Kingdom Blocks                           | Kingdom Blocks Bahrain                   | 0.1176                                    | 400                          | 0.15          | Kingdom Block Co. W.L.L.<br>B:2040/R:1733/BL:117-Hidd<br>Tel:13606073   | 31/08/2024            |
| 28   |  | TIP20055         | 8inch Lightweight block (Leca + EPS)           | Al Manaratain Co. & Ali Alsheab Group    | Al Manaratain Co. & Ali Alsheab Group    | 0.1113                                    | 1170*24.47                   | 0.2           | Al Manaratain Co. & Ali Alsheab Group<br>P.O Box926-Manama<br>Tel:17594595-Fax:17591267   | 30/11/2022            |

| Sl. No. | Sample   | Registration No.  | Product Name                              | Local Supplier                           | Manufacturer name                                 | Thermal Conductivity (W/m C)                   | Density (kg/m³)                  | Thickness (m)  | Address   | Registration Validity  |            |
|---------|--|---|---|--|---|--|----------------------------------|--|---|--|------------|
| 29      | <br>Smart Wall Masonry (Panel A and B) Wall | TIP20051  | Smart Wall Masonry Panel A and B          | Green Products Industries W.L.L          | Smart Insulation and Finishing System LLC, UAE    | 0.053  | 181.5                            | 0.27   | Green Products Industries WLL<br>B:1923/R:5146/BL:951-Askar<br>Tel:77377707/Fax:77377747                            | 30/11/2022   |            |
| 30      | <br>Smart Wall Masonry (Panel A and B) Wall | TIP21017  | Smart Wall Masonry (Panel A and B) 2.0    | Green Products Industries W.L.L          | Smart Insulation and Finishing System LLC, UAE    | 0.053  | 181.5                            | 0.25   | Green Products Industries WLL<br>B:1923/R:5146/BL:951-Askar<br>Tel:77377707/Fax:77377748                            | 31/07/2023   |            |
| 31      |   | TIP20041  | Bahrain XPS Sheet                         | Bahrain Polystyrene Factory              | Bahrain Polystyrene Factory                       | 0.0352   | 34.54                            | 0.05 for wall<br>0.105 for Roof                                | Bahrain Polystyrene Factory<br>B:92/R:19/BL:115-Hidd<br>Tel:17735707  | 30/09/2022   |            |
| 32      |  | TIP20043  | Emirates XPS                              | Bin Sanad International Trading est.     | Emirates Polystyrene Factory                      | 0.0308<br>0.0304                               | 37.15<br>45.52                   | 0.05 for wall<br>0.1 for Roof<br>0.05 for wall<br>0.1 for Roof | Bin Sanad International Trading est.<br>Office/32,B/100,R402, Block/304-Manama<br>Tel:39584838                      | 30/09/2022   |            |
| 33      |  | TIP21001  | Bitumat Bitutherm XPS Board               | Mercury Contracting Centre               | Bitumat Company LTD.                              | 0.0309   | 34.14                            | 0.05 for wall<br>0.1 for Roof                                  | Mercury Contracting Centre<br>P.O Box-26439 Manama-Bahrain<br>Tel:17742858/Fax:17742757                             | 31/01/2023   |            |
| 34      |  | TIP22007  | Fabco XPS Board                           | Kavalani & Sons                          | Fabco Plastic Factory Co. Ltd.                    | 0.041  | 33.55                            | 0.055 for wall<br>0.125 for Roof                               | Kavalani & Sons WLL<br>P.O Box 71, B/2513,R/1535,BK/115-Hidd<br>T: 69990222 Fax:17910675                            | 31/01/2024   |            |
| 35      |  | TIP22017  | Isoboard XPS Insulation                   | Modern Trading Co. W.L.L.                | Isofoam Insulating Materials Plants W.L.L. Kuwait | 0.0319   | 24.92                            | 0.045 for wall<br>0.100 for Roof                               | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289<br>Fax: 17275072    | 31/03/2024   |            |
|         |  | 0.029   |   |  |   | 27.14  | 0.040 for wall<br>0.090 for Roof |  |   |  |            |
|         |  | 0.0253  |   |  |   | 34.93  | 0.035 for wall<br>0.080 for Roof |  |   |  |            |
|         |  | 0.0245  |   |  |   | 42.95  | 0.035 for wall<br>0.075 for Roof |  |   |  |            |
| 36      |  | Extruded Polystyrene Wall / Roof  | TIP22032                                  | 32-35 kg/m3 density Extruded Polystyrene | Bahrain Polystyrene Factory                       | Bahrain Polystyrene Factory Kingdom of Bahrain | 0.0324                           | 35.23  | 0.05 for wall<br>0.100 for Roof   | Bahrain Polystyrene Factory<br>B:92/R:19/BL:115-Hidd<br>Tel:17735707 | 31/07/2024 |
| 37      |  |  | TIP20052                                  | 23-Density Expanded Polystyrene          | Bahrain Polystyrene Factory                       | Bahrain Polystyrene Factory Kingdom of Bahrain | 0.0371                           | 22.8   | 0.05  | Bahrain Polystyrene Factory<br>B:92/R:19/BL:115-Hidd<br>Tel:17735707 | 30/11/2022 |
| 38      | TIP21015   |   | Plastbau Fire Retardant Polystyrene Board | Modern Trading Co. W.L.L.                | Plastbau Arabia LTD. Co. KSA                      | 0.0376   | 20.69                            | 0.05   | Modern Trading Co. W.L.L.<br>PO Box:20347, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072     | 30/06/2023   |            |
| 39      | TIP21024   |   | Noor Expanded Polystyrene sheet           | Noor Polystyrene Plant Factory           | Noor Polystyrene Plant Factory                    | 0.0372   | 22.58                            | 0.05   | Noor Polystyrene Plant Factory<br>Factory:1553 / R:736 / BK:607 - Sitra<br>Tel:17731220/Fax:17731020                | 31/10/2023   |            |
| 40      | TIP22012   |   | Amna EPS                                  | Amna Insulations and Chmicals            | Amna Politerm Blu BSC Closed                      | 0.0395   | 19.34                            | 0.055  | Amna Insulation & chemicals<br>B/ 4433, R/ 475, BK/604-Sitra<br>Kingdom of Bahrain<br>Tel: 17260053 / Fax: 17731321 | 29/02/2024   |            |
| 41      | Expanded Polystyrene Wall  |   | TIP22033                                  | 18-20 kg/m3 density Expanded Polystyrene | Bahrain Polystyrene Factory                       | Bahrain Polystyrene Factory Kingdom of Bahrain | 0.0377                           | 19.44  | 0.05  | Bahrain Polystyrene Factory<br>B:92/R:19/BL:115-Hidd<br>Tel:17735707 | 31/07/2024 |

| Sl. No. | Sample   | Registration No. | Product Name                           | Local Supplier                         | Manufacturer name                 | Thermal Conductivity (W/m <sup>2</sup> C) | Density (kg/m <sup>3</sup> ) | Thickness (m)           | Address  | Registration Validity |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|---------|--|------------------|--|--|-----------------------------------|---|------------------------------|-------------------------|--|-----------------------|--------|---|-------------------------|---------------------------|---------------------------|----------------------------|--------|--------|------------------------|---|------------|-------|---|-----------------------|---------------------------|---------------------------|----------------------------|--------|--------|------------------------|---|------------|------------------------|--------|------------------------|----|---|----------|---------------------------|---------------------------|----------------------------|------------------------|--------|------------------------|---|------------|-----------------------|--------|-----------------------|-----------------------|--------|-------------------------|-------------------------|--------|------------------------|------------------------|--------|---|----------|--|------------------------|--------------|--------|-----------------------|--------|---|-----------------------|--------|--------|-------------------------|--------|-------|------------------------|--------------------------|---|-----------------------------------|--|-----------------|--------------|--|------------|-------|---|------------|-------------------------|--------------------------|--------------------------------|--------|-------|----------|--|--|-----------------------------------|--|----------|--------|--|-------------------------------|---------|--------------|----------|--|--------------------------|--------------------------------|--------|-------|------|--|------------|----|--|----------|
| 42      |               | TIP22009         | Saudi Rockwool Insulation              | Modern Trading Co. W.L.L.              | Saudi Rockwool Factory Co.        | 0.0361                                    | 105.3                        | 0.05 Wall / 0.11 Roof   | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072    | 30/10/2022            |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.0376                                    | 158.06                       | 0.055 Wall / 0.115 Roof |  |                       | 43     |  | TIP22010                | Saudi Rockwool Insulation | Modern Trading Co. W.L.L. | Saudi Rockwool Factory Co. | 0.042  | 34.01  | 0.06 Wall / 0.125 Roof | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072 | 30/11/2023 | 44    |  | TIP22011              | Saudi Rockwool Insulation | Modern Trading Co. W.L.L. | Saudi Rockwool Factory Co. | 0.0391 | 116.54 | 0.055 Wall / 0.12 Roof | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072 | 31/12/2023 | 0.039                  | 100.87 | 0.055 Wall / 0.12 Roof | 45 |  | TIP22018 | Saudi Rockwool Insulation | Modern Trading Co. W.L.L. | Saudi Rockwool Factory Co. | 0.0397                 | 128.45 | 0.055 Wall / 0.12 Roof | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072 | 31/03/2024 | 0.035                 | 95.75  | 0.05 Wall / 0.11 Roof | 0.0372                | 132.13 | 0.055 Wall / 0.115 Roof | 0.0404                  | 43.25  | 0.055 Wall / 0.12 Roof | 0.0386                 | 123.04 | 0.055 Wall / 0.12 Roof  | 0.0387   | 157                                    | 0.055 Wall / 0.12 Roof | 0.035        | 62.41  | 0.05 Wall / 0.11 Roof | 0.0362 | 58.42   | 0.05 Wall / 0.11 Roof | 0.0375 | 59.4   | 0.055 Wall / 0.115 Roof | 0.0419 | 50.92 | 0.06 Wall / 0.125 Roof | 46                       |  | TIP21016                          | Huntsman PU Foam Spray Insulation-SP40 | Kavalani & Sons | Huntsman UAE | 0.0242   | 47.41      | 0.075 | Kavalani & Sons WLL<br>P.O Box 71, B/2513, R/1535, BK/115- Hidd<br>Tel: 69990222 / Fax:17910675 | 30/06/2023 | 0.0387                  | 100.29                   | 0.055 Wall / 0.115 Roof        | 47     |       | TIP22016 | Bader PU Foam Insulation   | Bader Trading & Contracting Co. W.L.L. | Pearl Polyurethane System LLC UAE | 0.0231   | 40.02    | 0.07   | Bader Trading & Contracting Co. WLL<br>B/819, R/5217, BK/652- Ras Zuwayed<br>Tel:17583161 / Fax:17583121 | 31/03/2024                    | 48      | PU Foam Roof | TIP22030 | Synthesia Premix - 7015  | Edama Bahrain Insulation | Synthesia International S.L.U. | 0.0257 | 37.54 | 0.08 | Edama Bahrain construction<br>Office 11, Building 201, Road 58, Block 359-Zinj<br>Tel:17484815 | 31/07/2024 | 49 | <br>EIFS Wall | TIP22020 |
| 43      |               | TIP22010         | Saudi Rockwool Insulation              | Modern Trading Co. W.L.L.              | Saudi Rockwool Factory Co.        | 0.042                                     | 34.01                        | 0.06 Wall / 0.125 Roof  | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072    | 30/11/2023            |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
| 44      |               | TIP22011         | Saudi Rockwool Insulation              | Modern Trading Co. W.L.L.              | Saudi Rockwool Factory Co.        | 0.0391                                    | 116.54                       | 0.055 Wall / 0.12 Roof  | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072    | 31/12/2023            |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.039                                     | 100.87                       | 0.055 Wall / 0.12 Roof  |  |                       | 45     |  | TIP22018                | Saudi Rockwool Insulation | Modern Trading Co. W.L.L. | Saudi Rockwool Factory Co. | 0.0397 | 128.45 | 0.055 Wall / 0.12 Roof | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072 | 31/03/2024 | 0.035 | 95.75   | 0.05 Wall / 0.11 Roof | 0.0372                    | 132.13                    | 0.055 Wall / 0.115 Roof    | 0.0404 | 43.25  | 0.055 Wall / 0.12 Roof | 0.0386  | 123.04     | 0.055 Wall / 0.12 Roof | 0.0387 | 157                    |    |   |          |                           |                           |                            | 0.055 Wall / 0.12 Roof | 0.035  | 62.41                  |   |            | 0.05 Wall / 0.11 Roof | 0.0362 | 58.42                 | 0.05 Wall / 0.11 Roof | 0.0375 | 59.4                    | 0.055 Wall / 0.115 Roof | 0.0419 | 50.92                  | 0.06 Wall / 0.125 Roof | 46     |  | TIP21016 | Huntsman PU Foam Spray Insulation-SP40 | Kavalani & Sons        | Huntsman UAE | 0.0242 | 47.41                 | 0.075  | Kavalani & Sons WLL<br>P.O Box 71, B/2513, R/1535, BK/115- Hidd<br>Tel: 69990222 / Fax:17910675 | 30/06/2023            | 0.0387 | 100.29 | 0.055 Wall / 0.115 Roof | 47     |       | TIP22016               | Bader PU Foam Insulation | Bader Trading & Contracting Co. W.L.L.  | Pearl Polyurethane System LLC UAE | 0.0231                                 | 40.02           | 0.07         | Bader Trading & Contracting Co. WLL<br>B/819, R/5217, BK/652- Ras Zuwayed<br>Tel:17583161 / Fax:17583121 | 31/03/2024 | 48    | PU Foam Roof  | TIP22030   | Synthesia Premix - 7015 | Edama Bahrain Insulation | Synthesia International S.L.U. | 0.0257 | 37.54 | 0.08     | Edama Bahrain construction<br>Office 11, Building 201, Road 58, Block 359-Zinj<br>Tel:17484815 | 31/07/2024                             | 49                                | <br>EIFS Wall | TIP22020 | Marmox | Amna Insulations and Chemicals   | Chemicals for Modern Building | 0.03535 | 31.6         | 0.05     | Amna Insulation & chemicals<br>B/ 4433, R/ 475, BK/604-Sitra<br>Kingdom of Bahrain<br>Tel: 17260053 / Fax:17731321 | 31/03/2024               |                                |        |       |      |  |            |    |  |          |
| 45      |               | TIP22018         | Saudi Rockwool Insulation              | Modern Trading Co. W.L.L.              | Saudi Rockwool Factory Co.        | 0.0397                                    | 128.45                       | 0.055 Wall / 0.12 Roof  | Modern Trading Co. W.L.L.<br>PO Box:20367, Manama, Kingdom of Bahrain<br>Tel: 17243655/17245289 / Fax: 17275072    | 31/03/2024            |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.035                                     | 95.75                        | 0.05 Wall / 0.11 Roof   |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.0372                                    | 132.13                       | 0.055 Wall / 0.115 Roof |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.0404                                    | 43.25                        | 0.055 Wall / 0.12 Roof  |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.0386                                    | 123.04                       | 0.055 Wall / 0.12 Roof  |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.0387                                    | 157                          | 0.055 Wall / 0.12 Roof  |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.035                                     | 62.41                        | 0.05 Wall / 0.11 Roof   |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.0362                                    | 58.42                        | 0.05 Wall / 0.11 Roof   |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.0375                                    | 59.4                         | 0.055 Wall / 0.115 Roof |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   | 0.0419                                    | 50.92                        | 0.06 Wall / 0.125 Roof  |  |                       |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
| 46      |               | TIP21016         | Huntsman PU Foam Spray Insulation-SP40 | Kavalani & Sons                        | Huntsman UAE                      | 0.0242                                    | 47.41                        | 0.075                   | Kavalani & Sons WLL<br>P.O Box 71, B/2513, R/1535, BK/115- Hidd<br>Tel: 69990222 / Fax:17910675                    | 30/06/2023            |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
|         |  |                  |  |  |                                   |   |                              |                         |  |                       | 0.0387 | 100.29  | 0.055 Wall / 0.115 Roof |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
| 47      |  | TIP22016         | Bader PU Foam Insulation               | Bader Trading & Contracting Co. W.L.L. | Pearl Polyurethane System LLC UAE | 0.0231                                    | 40.02                        | 0.07                    | Bader Trading & Contracting Co. WLL<br>B/819, R/5217, BK/652- Ras Zuwayed<br>Tel:17583161 / Fax:17583121           | 31/03/2024            |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
| 48      | PU Foam Roof   | TIP22030         | Synthesia Premix - 7015                | Edama Bahrain Insulation               | Synthesia International S.L.U.    | 0.0257                                    | 37.54                        | 0.08                    | Edama Bahrain construction<br>Office 11, Building 201, Road 58, Block 359-Zinj<br>Tel:17484815                     | 31/07/2024            |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |
| 49      | <br>EIFS Wall | TIP22020         | Marmox                                 | Amna Insulations and Chemicals         | Chemicals for Modern Building     | 0.03535                                   | 31.6                         | 0.05                    | Amna Insulation & chemicals<br>B/ 4433, R/ 475, BK/604-Sitra<br>Kingdom of Bahrain<br>Tel: 17260053 / Fax:17731321 | 31/03/2024            |        |   |                         |                           |                           |                            |        |        |                        |   |            |       |   |                       |                           |                           |                            |        |        |                        |   |            |                        |        |                        |    |   |          |                           |                           |                            |                        |        |                        |   |            |                       |        |                       |                       |        |                         |                         |        |                        |                        |        |   |          |  |                        |              |        |                       |        |   |                       |        |        |                         |        |       |                        |                          |   |                                   |  |                 |              |  |            |       |   |            |                         |                          |                                |        |       |          |  |  |                                   |  |          |        |  |                               |         |              |          |  |                          |                                |        |       |      |  |            |    |  |          |

| Sl. No. | Sample  | Registration No. | Product Name                 | Local Supplier                       | Manufacturer name                          | Thermal Conductivity (W/m <sup>2</sup> C) | Density (kg/m <sup>3</sup> ) | Thickness (m) | Address  | Registration Validity |
|---------|---|------------------|------------------------------|--------------------------------------|--|---|------------------------------|---------------|--|-----------------------|
| 50      |  | TIP20049         | Everfoam EIFS                | Bin Sanad International Trading est. | Emirates Extruded Polystyrene L.L.C.       | 0.0308                                    | 37.15                        | 0.05 for wall | Bin Sanad International Trading est.<br>Office/32.B/100.R402. Block/304-Manama<br>Tel:39584838           | 31/10/2022            |
|         |   |                  |                              |                                      |  |   |                              | 0.1 for Roof  |  |                       |
| 51      |   | TIP20062         | Everfoam EIFS 2.0            | Bin Sanad International Trading est. | Emirates Extruded Polystyrene L.L.C.       | 0.0308                                    | 37.15                        | 0.05 for wall | Bin Sanad International Trading est.<br>Office/32.B/100.R402. Block/304-Manama<br>Tel:39584838           | 31/12/2022            |
|         |   |                  |                              |                                      |  |   |                              | 0.1 for Roof  |  |                       |
| 52      |   | TIP21006         | Eye Craft XPS EIFS           | Eye Craft Design & Décor             | Bahrain Polystyrene Company                | 0.0352                                    | 34.54                        | 0.05          | Eye Craft Design & Décor<br>Office/2.B/2748.R/3649.BL/436-Seeif<br>Tel:17440032                          | 31/03/2023            |
| 53      |   | TIP21011         | Plafixx 910 EIFS (XPS)       | Plafixx Dry Mix Company              | Bahrain Polystyrene Company                | 0.0352                                    | 34.54                        | 0.05          | Plafixx Dry Mix Company WLL<br>PO Box:13306.F/980.R/5218.BK/952-Ras Zuwayed<br>Tel:77281111.Fax:77291111 | 31/05/2023            |
| 54      |   | TIP21013         | Everfoam EIFS 3.0            | Bin Sanad International Trading est. | Bahrain Polystyrene Company                | 0.0352                                    | 34.54                        | 0.05          | Bin Sanad International Trading est.<br>Office/32.B/100.R402. Block/304-Manama<br>Tel:39584838           | 30/06/2023            |
| 55      |   | TIP21021         | Everfoam EIFS 4.0            | Bin Sanad International Trading est. | Bahrain Polystyrene Company                | 0.0352                                    | 34.54                        | 0.05          | Bin Sanad International Trading est.<br>Office/32.B/100.R402. Block/304-Manama<br>Tel:39584839           | 31/08/2023            |
| 56      |   | TIP21025         | Everfoam EIFS 4.0 Isofoam    | Bin Sanad International Trading est. | Isofoam Insulations Materials Plants W.L.L | 0.0241                                    | 34.4                         | 0.035         | Bin Sanad International Trading est.<br>Office/32.B/100.R402. Block/304-Manama<br>Tel:39584838           | 31/10/2023            |
| 57      |   | TIP22006         | BAUER THERMOKAPA EIFS SYSTEM | Green Products Industries W.L.L.     | Bahrain Polystyrene Factory                | 0.0352                                    | 34.54                        | 0.05          | Green Products Industries WLL<br>B:1923/R:5146/BL:951-Askar<br>Tel:77377707/Fax:77377747                 | 31/01/2024            |
| 58      |   | TIP22023         | Everfoam EIFS 4.0 BITUMAT    | Bin Sanad International Trading est. | Bitumat Company LTD.                       | 0.0309                                    | 34.14                        | 0.05          | Bin Sanad International Trading est.<br>Office/32.B/100.R402. Block/304-Manama<br>Tel:39584839           | 30/04/2024            |
| 59      | EIFS Wall / Roof  | TIP22025         | Gulf EIFS                    | Gulf Markets International W.L.L.    | Bahrain Polystyrene Factory                | 0.0352                                    | 34.54                        | 0.05          | Gulf Markets International W.L.L.<br>P.O Box 5854, East Riffa -Bahrain<br>Tel:17490090 / Fax: 17490070   | 30/04/2024            |

| Sl. No. | Sample  | Registration No.     | Product Name                                  | Local Supplier                             | Manufacturer name                           | Thermal Conductivity (W/m <sup>2</sup> C) | Density (kg/m <sup>3</sup> ) | Thickness (m)  | Address  | Registration Validity |
|---------|---|----------------------|---|--|---|---|------------------------------|--|--|-----------------------|
| 60      |  | TIP20042             | ThermECO EIFS                                 | Amna Insulation & Chemicals                | Bahrain Polystyrene Factory                 | 0.0407                                    | 17.74                        | 0.06   | Amna Insulation & Chemicals<br>B/4433, R/475, BL/604-Sitra - Kingdom of Bahrain<br>Tel:17260053 / Fax:17731321 | 30/09/2022            |
| 61      |   | TIP20046             | BAUER THERMOKAPA EIFS SYSTEM                  | Green Products Industries                  | BAUER-PETROCOLL SA CEHMICAL INDUSTRY/GREECE | 0.0405                                    | 17.74                        | 0.06   | Green Products Industries WLL<br>B:1923/R:5146/BL:951-Askar<br>Tel:77377707 / Fax:77377747                     | 31/10/2022            |
| 62      |   | TIP20048             | Terraco EIFS                                  | Green Innova Trading                       | Terraco UAE Ltd.                            | 0.0405                                    | 17.74                        | 0.06   | Green Innova Trading<br>Office/850,R/425, BL/404-Sanabis<br>Tel:17600334                                       | 31/10/2022            |
| 63      |   | TIP20056             | Plafixx 910 EIFS (EPS)                        | Plafixx Dry Mix Company - Bahrain          | Bahrain Polystyrene Factory                 | 0.041                                     | 17.74                        | 0.06   | Plafixx Dry Mix Company WLL<br>PO Box:13306,F/980,R/5218,BK/952-Ras Zuwayed<br>Tel:77281111,Fax:77291111       | 30/11/2022            |
| 64      |   | TIP20063             | ThermECO Pro EIFS                             | Amna Insulation & Chemicals                | Bahrain Polystyrene Factory                 | 0.0407                                    | 17.74                        | 0.06   | Amna Insulation & Chemicals<br>B/4433, R/475, BL/604-Sitra - Kingdom of Bahrain<br>Tel:17260053 / Fax:17731321 | 31/12/2022            |
| 65      |   | TIP21003             | CapaTECT EIFS                                 | Building Matrix                            | Bahrain Polystyrene Factory                 | 0.0407                                    | 17.74                        | 0.06   | Building Matrix<br>F/11, B/5194, R/575, BL/5194-Sitra<br>Tel:17737300 / Fax:17737311                           | 28/02/2023            |
| 66      |   | TIP21004             | NOVA EIFS                                     | Building Matrix                            | Bahrain Polystyrene Factory                 | 0.0407                                    | 17.74                        | 0.06   | Building Matrix<br>F/11, B/5194, R/575, BL/5194-Sitra<br>Tel:17737300 / Fax:17737311                           | 28/02/2023            |
| 67      |   | TIP21007             | Eye Craft EPS EIFS                            | Eye Craft Design & Décor                   | Eye Craft Design & Décor                    | 0.0407                                    | 17.74                        | 0.06   | Eye Craft Design & Décor<br>Office/2,B/2748,R/3649, BL/436-Seeif<br>Tel:17440032                               | 31/03/2023            |
| 68      |   | TIP21022             | DMC EIFS System                               | AlHujub for the sale of building materials | Bahrain Polystyrene Factory                 | 0.041                                     | 17.74                        | 0.06   | AlHujub for the sale of building materials<br>F/11,B/931,R/2227, BL/1022-Damistan<br>Mob:66385732              | 30/09/2023            |
| 69      |   | TIP21026             | Everfoam EIFS EPS Wall System                 | Bin Sanad International Trading est.       | Plastbau Arabia LTD. Co. KSA                | 0.0376                                    | 20.69                        | 0.05   | Bin Sanad International Trading est.<br>Office/32,B/100,R/402, Block/304-Manama<br>Tel:39584838                | 31/10/2023            |
| 70      |   | TIP21031             | MITCO EIFS                                    | Modern Insulation Technology Co. MITCO     | Bahrain Polystyrene Factory                 | 0.041                                     | 17.74                        | 0.06   | Modern Insulation Technology Co.<br>B/791,R/425, Block/404-Sanabis<br>Tel:33687771                             | 30/11/2023            |
| 71      |   | TIP22005             | MITCO EIFS Pro                                | Modern Insulation Technology Co. MITCO     | Plastbau Arabia LTD. Co. KSA                | 0.0376                                    | 20.69                        | 0.05   | Modern Insulation Technology Co.<br>B/791,R/425, Block/404-Sanabis<br>Tel:33687771                             | 31/01/2024            |
| 72      |   | TIP22015             | KANS INSULATION SMART SYSTEM B                | KANS Contracting Co. W.L.L.                | Plastbau Arabia LTD. Co. KSA                | 0.0376                                    | 20.69                        | 0.05   | Kans Trading Co.<br>Flat 305/ Building 13/ Road 338 /Block 339-Umm Alhassam<br>Tel:17704218 / Fax:17704218     | 31/03/2024            |
| 73      |   | TIP22019             | PALADIN Wall thermal insulation system        | AlNasir Concrete Repairs & Trading         | AlNasir Concrete Repairs & Trading          | 0.041                                     | 17.74                        | 0.06   | AlNasir Concrete Repairs & Trading WLL<br>B/148, R/2703, BK/327 Adliya<br>Tel:17714609 / Fax:17713247          | 31/03/2024            |
| 74      |   | TIP22024             | Smart Therm EIFS                              | Green Products Industries W.L.L.           | Green Products Industries W.L.L.            | 0.041                                     | 17.74                        | 0.06   | Green Products Industries WLL<br>B:1923/R:5146/BL:951-Askar<br>Tel:77377707 / Fax:77377747                     | 30/04/2024            |
| 75      |   | TIP22034             | Everfoam EIFS EPS Bahrain Polystyrene Factory | Bin Sanad International Trading est.       | Bahrain Polystyrene Factory                 | 0.0377                                    | 19.44                        | 0.05   | Bin Sanad International Trading est.<br>Office/32,B/100,R/402, Block/304-Manama<br>Tel:39584838                | 31/08/2024            |
| 76      | TIP22035  | Master Builders EIFS | Bahrain Insulation Technology Co. BITCO       | Bahrain Polystyrene Factory                | 0.0377                                      | 19.44                                     | 0.05                         | Bahrain Insulation Technology Co. BITCO<br>Office/14, B/1935, R/754, Block/707-Tubli<br>Tel:36051102 | 31/08/2024   |                       |

| Sl. No. | Sample  | Registration No. | Product Name                         | Local Supplier   | Manufacturer name                                | Thermal Conductivity (W/m <sup>2</sup> C) | Density (kg/m <sup>3</sup> ) | Thickness (m)                                     | Address  | Registration Validity |
|---------|---|------------------|--------------------------------------|--|--|---|------------------------------|---|--|-----------------------|
| 77      | <br>BAU Panel Construction System Wall / Ceiling Non-Standalone system** | TIP21009         | BAU Panel Construction System        | Saleh Al Abdullah Al Muhanna & Partners Trading & Contracting Co- Foreign Branch | NOK Home Building Materials Trading LLC          | 0.1333                                    | 16.9                         | 0.03 of concrete + 0.14 of EPS + 0.03 of concrete | Saleh Al Abdullah Al Muhanna & Partners Trading & Contracting Co- Foreign Branch<br>Muharraaq- Kingdom of Bahrain<br>Tel: 66955403 /38349482 | 31/05/2023            |
| 78      | <br>EIFS Wall/Soffit   | TIP22026         | EVEROX NON-COMBUSTIBLE EIFS 5.0      | Bin Sanad International Trading est.   | Saudi International Insulation Manufacturing Co. | 0.0344                                    | 60.93                        | 0.05  | Bin Sanad International Trading est.<br>Office/32,B/100,R/402, Block/304-Manama<br>Tel:39584838  | 30/04/2024            |
| 79      | <br>SmartWall Wall   | TIP21010         | Smart Wall Panel Insulation System   | Green Products Industries W.L.L  | Green Products Industries W.L.L                  | 0.0255 For PIR                            | 32.8                         | 0.038   | Green Products Industries W.L.L.<br>B/1923, R/5146, BL/951-Askar - Kingdom of Bahrain<br>Tel: 77377707 - Fax: 77377747                       | 31/05/2023            |
|         |   |                  |                                      |  |  | 0.1342 For AAC Facer Board                | 592.9                        | 0.008   |  |                       |
| 80      | <br>Smart Soffit Soffit  | TIP21014         | Everfoam EIFS Soffit Carpark         | Bin Sanad International Trading est.   | Bahrain Polystyrene Factory                      | 0.0352                                    | 34.54                        | 0.05  | Bin Sanad International Trading est.<br>Office/32,B/100,R402, Block/304-Manama<br>Tel:39584838   | 30/06/2023            |
| 81      |   | TIP21018         | Thermo Parking EIFS                  | Amna Insulations and Chmicals  | Modern Trading Co. W.L.L.                        | 0.0241                                    | 34.4                         | 0.035   | Amna Insulation & Chemicals<br>B/4433, R/475, BL/604-Sitra - Kingdom of Bahrain<br>Tel:17260053 / Fax:17731321                               | 31/07/2023            |
| 82      |   | TIP21020         | Everfoam EIFS Soffit Carpark 2       | Bin Sanad International Trading est.   | Bahrain Polystyrene Factory                      | 0.0352                                    | 34.54                        | 0.05  | Bin Sanad International Trading est.<br>Office/32,B/100,R402, Block/304-Manama<br>Tel:39584838   | 31/08/2023            |
| 83      | <br>Sandwich Panel Wall / Roof   | TIP21029         | Polyisocyanurate(PIR) Sandwich Panel | Al Zulaikhi W.L.L.   | Isotherm Insulations FZC.                        | 0.024                                     | 48.29                        | 0.05  | Al Zulaikhi W.L.L.<br>B/3096, R/1448-Hamala<br>Kingdom of Bahrain<br>Tel:17422054  | 31/07/2023            |
|         |   |                  |                                      |  |  |   |                              | 0.075   |  |                       |
| 84      | <br>Perlite Wall Non-Standalone system**                               | TIP21034         | Gulf Perlite Lightweight Insulating  | Gulf Technical Contracting WLL   | Gulf Perlite LLC Dubai                           | 0.0811                                    | 408                          | —   | Gulf Technical Contracting<br>PO BOX:33600, B/3633, R/996, BL/909<br>Riffa - Kingdom of Bahrain<br>Tel: 39098835 / +971 529795006            | 31/12/2023            |
| 85      | <br>Thermal Plaster Wall   | TIP21012         | Thermorender - Plafixx 900           | Plafixx Dry Mix Company  | Plafixx Dry Mix Company                          | 0.08219                                   | 413.8                        | —   | Plafixx Dry Mix Company WLL<br>PO Box:13306,F/980,R/5218,BK/952-Ras Zuwayed<br>Tel:77281111 / Fax:77291111                                   | 31/05/2023            |

\*\*Product shall be supported by other certified insulation materials so that it can achieve the required U-Value

## Cool Roof Materials List - Issued September 2022

| Sl. No. | Registration No. | Product Name   | Local Supplier                             | Manufacturer name  | Application for | Address   | Registration Validity |
|---------|------------------|--|--|--|-----------------|---|-----------------------|
| 1       | TIC21001         | ISONEM Thermal Paint (White Color)   | Group Four for maintenance & Services      | ISONEM BOYA VE YALITIM<br>TEKNOLOJILERI INS. SAN. TIC. A. S. -<br>TURKEY | Cool Roof       | Group Four for Maintenance & Services Bahrain W.L.L.<br>Office/75 , B/742, R/3616, BK/436- Seef- Kingdom of Bahrain<br>Tel:17225373 | 31/05/2023            |
| 2       | TIC21002         | SR Coat MTR  | Green Products Industries WLL              | Smart Insulation Finishing Systems LLC                                   | Cool Roof       | Green Products Industries W.L.L.<br>B/1923,R/5146, BL/951-Manama-Kingdom of Bahrain<br>Tel:77377707                                 | 30/09/2023            |
| 3       | TIC21003         | STARPROOF HR-900   | KAVALANI and Sons WLL                      | STAR ADHESIVE AND RESIN IND<br>FACTORY                                   | Cool Roof       | Building No: 2513, Road: 1535, Hidd-115, Salman Industrial City<br>Tel:69990222   | 30/09/2023            |
| 4       | TIC22001         | BRONYA FAÇADE  | Group Four for maintenance & Services      | Bronya NPO LLC   | Cool Roof       | Group Four for Maintenance & Services Bahrain W.L.L.<br>Office/75 , B/742, R/3616, BK/436- Seef- Kingdom of Bahrain<br>Tel:17225373 | 31/01/2024            |
| 5       | TIC22002         | Solacoat Top Coat & Primer   | Kanoo Blue W.L.L.                          | Cool shield Internation Pty Ltd.   | Cool Roof       | Kanoo Blue SPC<br>Office:21/B:645/R:3625/BL:336-Adliya<br>Tel:13105875  | 29/02/2024            |
| 6       | TIC22003         | THERMO Shade TS901   | BASICHEM W.L.L.                            | BASICHEM W.L.L.  | Cool Roof       | BASICHEM W.L.L.<br>Shop/15,B/2051,R/1528,BL/115-WARF Industrial Area-Hidd<br>Tel:77814545/Fax:17822269                              | 30/06/2024            |
| 7       | TIC22004         | Jotashield Paints- Jotashield Carbo Silk<br>Jotashield Paints- Jotashield Carbo Matt<br>Jotashield Paints- Jotashield Colourlast<br>Matt<br>Jotashield Paints- Jotashield Colourlast<br>Silk | ABDULRAHMAN KHALIL ALMOAYED<br>GROUP W.L.L | Jotun Paints   | Cool Roof       | ABDULRAHMAN KHALIL ALMOAYED GROUP W.L.L<br>B/70, R/385, Block/304- Manama<br>Tel:17729311 / Fax:17825641                            | 31/08/2024            |