




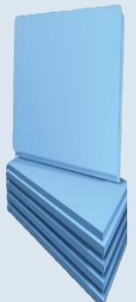



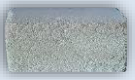



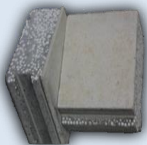
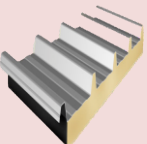
List of Registered Thermal Insulation Products- March 2020

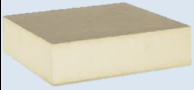

Sl. No.	Sample	Registration No.	Product Name	Local Supplier	Manufacturer name	Thermal Conductivity (W/m ² °C)	Density (kg/m ³)	Thickness (m)	Address
1	 <p>IMSI Block Wall Non-Standalone system**</p>	TIP20002	National Concrete 8" IMSI Block	National Concrete Co.	National Concrete Co.	0.2312	2370+20.57	0.2	National Concrete Co. WLL P.O Box:15561,Manama, Kingdom of Bahrain Tel:17786665/Fax:77211188
2		TIP20007	8" IMSI Block	Ahmed Rashed AlJalahma & Brothers Co. WLL	Ahmed Rashed AlJalahma & Brothers Co. WLL	0.2193	2250+29.47	0.2	Ahmed Rashid AlJalahma & Bro. co. WLL B/519,R/3417,BL/634- Ma'ameer Tel/17701097
3		TIP20009	National Concrete 8" IMSI Block	National Concrete Co.	National Concrete Co.	0.208	2370+29.54	0.2	National Concrete Co. WLL P.O Box:15561,Manama, Kingdom of Bahrain Tel:17786665/Fax:77211188
4		TIP20010	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 B/1798,R5232,BL/952-Ras Zywayed Tel/17551002,Fax/17551003
5		TIP20013	8" IMSI Awal Ready Mix	Awal Ready Mix Concrete Co. W.L.L.	Awal Ready Mix Concrete Co. W.L.L.	0.2206	2370+29.09	0.2	Awal Readymix Concrete Co. W.L.L. P.O Box:32235,Manama, Kingdom of Bahrain Tel:17700077/Fax:17701218
6		TIS18010	Middle East Insulated Concrete Blocks	Middle East Block Factory	Middle East Block Factory	0.33	2100	0.2	Middle East Block Factory Shop:10/B:1347/R:5225/BL:95 2 Ras zuwayed Tel:17831133/Fax:17831166
7		TIS19014	Redx Insulation Blocks (IMSI)	Redx Industries	Redx Industries	0.2024	2420	0.2	Redx Industries Co. WLL B/1218,BL/955,R/5524-Hafirah Tel/77454545-Fax/77484848

8	 <p>Sandwich Block Wall</p>	TIP20003	8" Sandwich Block	Al Kobaisi Block Factory	Al Kobaisi Block Factory	0.1299	2350+39.63	0.2	Al Kobaisi Block Factory B/2122,R/1734,BL/117-Hidd Town Tel:17732002(821)
9		TIS19009	Al-Jalahma Sandwich Block	Ahmed Rashid Al-Jalahma & Sons Co.	Ahmed Rashid Al-Jalahma & Sons Co.	0.1246	2360	0.2	Ahmed Rashid AlJalahma & Bro. co. WLL B/519,R/3417,BL/634- Ma'ameer Tel/17701097
10		TIP19020	Al-Manarattain Sandwich Block	Al Manaratain Co. & Ali Alsheab Group	Al Manaratain Co. & Ali Alsheab Group	0.1251	2290+30.69	0.2	AlManaratain Company P.O.Box926-Manama Tel:17594595 / Fax:17591267
11	 <p>Slotted Block Wall Non-Standalone system**</p>	TIP20006	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 B/1218,BL/955,R/5524-Hafirah Tel/77454545-Fax/77484848
12		TIP20008	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 B/1218,BL/955,R/5524-Hafirah Tel/77454545-Fax/77484848
13		TIS19006	Middle East Insertions Concrete Block	Middle East Block Factory	Middle East Block Factory	0.2572	2370	0.2	Middle East Block Factory Shop:10/B:1347/R:5225/BL:95 2 Ras zuwayed Tel:17831133/Fax:17831166
14		TIS19012	National Concrete 8" Slotted Block	National Concrete Co.	National Concrete Co.	0.2572	2440	0.2	National Concrete Co. WLL P.O Box:15561,Manama, Kingdom of Bahrain Tel:17786665/Fax:77211188
15		TIS19013	National Concrete 10" Slotted Block	National Concrete Co.	National Concrete Co.	0.3278	2380	0.25	National Concrete Co. WLL P.O Box:15561,Manama, Kingdom of Bahrain Tel:17786665/Fax:77211189
16		TIP19021	8" Slotted Block	Bahrain Blocks	Bahrain Blocks BSC Closed Kingdom of Bahrain	0.2883	13	0.2	Bahrain Blocks BSC closed B:1177/R:5223/BL:952-Ras Zuwayed Tel:17830044/Fax:17830503

17	 AAC Block Wall	TIS18008	IBS light weight Autoclaved Aerated Concrete (AAC) blocks	Insulated Building Systems Factory	Insulated Building Systems Factory, Bahrain	0.129	528	0.2	Insulated Building Systems Factory W.L.L. P.O.Box 10195 Ras Zuwayed - Kingdom of Bahrain
18		TIS19005	Kingdom Autoclaved aerated concrete blocks	Kingdom Blocks	Kingdom Blocks, Bahrain	0.1084	437	0.2	Kingdom Block P.O. Box11169-Manama Tel:13606340
19		TIS18005	Light Weight Autoclaved aerated concrete blocks	Namco Trading	Light Weight AAC Blocks Factory-KSA	0.141	517	0.2	Namco Trading WLL B:106/R:407/BL:104-Hidd
20	 Red Bricks Wall Non-Standalone system**	TIS19003	Al-khayyat Insulation Clay Block with Expanded Polystyrene Board	Golden square trading and construction	Al-khayyat Red Bricks Factory - KSA	0.076	28(briks)+21(EPS)	0.2	Golden square trading and construction Building 1029, Road 3621, Block 436, Al-Seeef, Kingdom of Bahrain Tel: 17273040
21	 XPS Wall / Roof	TIP20004	Extruded Polystyrene Board	Modern Trading Co. W.L.L.	Isofoam Insulating Materials Plants W.L.L.	0.0299	24.3	0.045 for Wall	Modern Trading Co.WLL P.O Box:10781,Manama, Kingdom of Bahrain Tel:17243655/Fax:17261738
						0.0285	27.8	0.040 for Wall	
						0.0241	34.4	0.035 for Wall	
						0.0233	42.7	0.035 for Wall	
22	TIP20012	Madar Bahrain Building Materials	ARNON Plastic Industries-KSA	0.0301	35.69	0.05 for wall		Madar Bahrain Building Materials Tel:17874704/Fax:17874703	
						0.1 for Roof			
23	TIM18007	Mercury Contracting Centre	Bitumat Company. KSA	0.0295	35	0.05		Mercury Contracting Center Adliya-Bahrain Tel:17742858/Fax:17742757	
24	TIM19005	Bahrain Polystyrene Factory	Bahrain Polystyrene Factory	0.0358	33	0.05		Bahrain Polystyrene Factory B:92/R:19/BL:125-Hidd Tel:17735707/Fax:17735808	

25	 EPS Wall	TIM18003	Bahrain Expanded Polystyrene Board	Bahrain Polystyrene Factory	Bahrain Polystyrene Factory	0.0405	18.5	0.6	Al zayani Polystyrene Factory B:92/R:19/BL:115-Hidd Tel:17735707/Fax:17735808
26		TIP19018		Bahrain Polystyrene Factory	Bahrain Polystyrene Factory Kingdom of Bahrain	0.0371	23	0.07	Al zayani Polystyrene Factory B:92/R:19/BL:115-Hidd Tel:17735707/Fax:17735809
27	 Rock wool Wall/Roof	TIP20005	Saudi Rockwool Insulation	Modern Trading Co. W.L.L.	Saudi Rockwool Factory Co.	0.036	79.63	0.05 Wall / 0.11 Roof	Modern Trading Co.WLL P.O Box:10781,Manama, Kingdom of Bahrain Tel:17243655/Fax:17261738
0.0361						105.3	0.05Wall / 0.11 Roof		
0.0369						113	0.055 Wall / 0.11 Roof		
0.0373						134.5	0.055 Wall / 0.115 Roof		
0.0387						59.19	0.055 Wall / 0.115 Roof		
0.038						178.3	0.055 Wall / 0.115 Roof		
0.0376						158.06	0.055 Wall / 0.115 Roof		
0.0391						116.54	0.055 Wall / 0.12 Roof		
0.0399						46.2	0.06 Wall / 0.12 Roof		
0.0414						51.15	0.06 Wall / 0.125 Roof		
28		TIM19003	Izocam Rock Wool	Entas Co. WLL	Izocam A.S. Turkey	0.0409	54	0.06 Wall / 0.125 Roof	ENTAS Co. W.L.L. F/1443,B/470,R/1010,BL/410- Sanabis Tel:17514410/Fax:17910146
						0.0401	152	0.06 Wall / 0.125 Roof	
29		TIM18001	Kimmco Rockwool	Alyusuf Building Materials	Saudi International Insulation Manufacturing	0.037	38	0.055 Wall / 0.115 Roof	Alyusuf Building Materials WLL P.O Box:5211 Tel:17784644/17403030 fax:17877822
0.041						52	0.06 Wall / 0.125 Roof		
0.035						89	0.05 Wall / 0.11 Roof		
0.039						98	0.06 Wall / 0.12 Roof		
0.038						132	0.055 Wall / 0.115 Roof		
0.039						58	0.06 Wall / 0.12 Roof		
30	 Perlite Roof	TIS16007	Gulf Perlite Lightweight Insulating concrete	Gulf Technical Contracting WLL	Gulf Perlite LLC Dubai	0.091	477		M/s. Gulf Perlite L.L.C Technopark, Jabel Ali Dubai - United Arab Emirates Tel: 39098835 - P.O.Box 263275
31	 Perlite Wall Non-Standalone system**	TIM17003	Gulf Perlite Lightweight Insulating Plaster	Gulf Technical Contracting WLL	Gulf Perlite LLC Dubai	0.08	408		M/s. Gulf Perlite L.L.C Technopark, Jabel Ali Dubai - United Arab Emirates Tel: 39098835 - P.O.Box 263275

41	 Plastbau E-Wall System Wall	TIS19004	Plastbau E-Wall System	Green Innova Trading	Plastbau Arabia Company - KSA	0.041	20	0.1	Green Innova Trading P.O. Box 18466-Manama-Bahrain Tel:17600334/Fax:17554745
42	 Sandwich GRC Cladding Panel Wall	TIS19007	Sandwich GRC Cladding Panel	BFG Advanced Facades	BFG Advanced Facades	0.0241	34	0.1	BFG Advanced Facades WLL P.O. Box 15485-Manama Tel:17555120/Fax:17911959
43	 Composite sandwich PIR panel cover both sides with GI metal Roof/Wall	TIS19009	Middle East PIR Sandwich Panel	Banz Trading & Contracting	Roofings Middle East FZE Co.-UAE – Sharja	0.026	36	0.05 for wall 0.085 for Roof	BANZ Trading & Contracting WLL P.O. Box95-Manama Tel:17738805/ Fax:17730746
44		TIS18011	TSSC Insulation Panel	Global Steel Contracting	Technical Supplies & Service Co. UAE - Dubai	0.0238	40.6	0.05 for Roof	Global Steel Contracting P.O.Box 18347 - Kingdom of Bahrain Tel: 17789486 - Fax: 17784957

45	 Polyisocyanurate (PIR) Board Wall / Roof	TIP19016	Hapri Polyisocyanurate (PIR) Thermal Ins	Modern Trading Co.	Hapri Insulation Materials Manufacturing UAE	0.0231	48	0.05 for wall	Modern Trading Co.WLL P.O Box:10781,Manama, Kingdom of Bahrain Tel:17243655/Fax:17261738
								0.08 for Roof	
46	 Precast Sandwich Panel Wall Non-Standalone system**	TIP19017	Plastbau Delmon Precast Sandwich System	Delmon Precast WLL	Delmon Precast WLL	0.1643	2430+19.4	0.25	Delmon Precast P.O. Box936 - Manama Tel:17783838

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

List of Registered Roof Cool Products- March 2020

Sl. No.	Registration No.	Product Name	Local Supplier	Manufacturer name	Application for (Wall / Roof / Windows)	Address
1	TIC19001	Solacoat Top Coat And Primer	Kanoo Blue	Coolshield International Pty Ltd.	Cool Roof	Kanoo Blue SPC Office:21/B:645/R:3625/BL:3 36-Adliya Tel:13105875