

إدارة تــرشيـــد الكهــربـاء والـمـــاء Electricity & Water Conservation Directorate

شهادة تسجيل نظام عزل حراري Registration Certificate of Thermal Insulation System (Ministerial Order No. 8/1999)

Certificate No:

TIS17003

رقم الشهادة:

Registration Date:

13/03/2017

تاريخ الإصدار:

Issued to:

Bader Trading & Contracting Co. W.L.L..

أصدرت إلى:

Kingdom of Bahrain

System Name:

Smart Wall Panel Insulation System

اسم النظام:

Application For:

Wall

الاستخدام في:

Manufacturer Name:

Green Products Industries

اسم المصنع:

Kingdom of Bahrain

Valid Until:

31/03/2018

تاريخ الصلاحية:

الرقم	مكونات نظام العزل الحراري
Sr. No.	Thermal Insulation System Components
1	Green Pro. Industries, foam insulation panel manufactured from a core of polyisocyanurate insulation of density 33kg/m³- thermal conductivity 0.026W/mK faced with AAC boards of density 470kg/m³- thermal conductivity 0.13W/mK. (U-values of the panel for different sizes attached)
2	Green Pro. Industries, SW 15 Smart plaster.
3	Green Pro. Industries, SWT 50 Starter track / SWCB 50 Corner bead.
4	Green Pro. Industries, SWP 100 Anchor.
5	Green Pro. Industries, SWAP 20 Acrylic Primer / SW Finish coat.

Conditions:

- The above thermal insulation system is to be used as described above for the walls, provided the overall U-value for the wall does not exceed 0.75 W/m² °C.
- The owner of this system is responsible; to ensure that the system is carried out by an approved applicator, for supplying all the accessories associated with it, and for any consequences that may result from the use of this system.
- This approval is granted for thermal insulation only. Any additional approvals / permissions required should be sought from the concerned authorities.
- The TIU should not be held responsible for any consequences that may result from the use of this system.
- The wall panel of the above system should be protected from moisture and direct sunlight during job site storage.

Electricity Conservation Section