



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

Certificate No:	TIS17006	رقم الشهادة:
Registration Date:	24/05/2017	تاريخ الإصدار:
Issued to:	Dilla Decor Kingdom of Bahrain	أصدرت إلى:
System Name:	Autoclaved Aerated Concrete Wall Panel & Roof Slab (PAC-4)	اسم النظام:
Application For:	Wall & Roof	الاستخدام في:
Manufacturer Name:	ESPAC Precast Aerated Company Kingdom of Saudi Arabia	اسم المصنع:
Valid Until:	31/12/2017	تاريخ الصلاحية:

الرقم Sr. No.	مكونات نظام العزل الحراري Thermal Insulation System Components
1	Espac, Autoclaved Aerated Concrete Wall Panel & Roof Slab (PAC-4), of thickness (200, 250 & 300mm) for Wall Panel and (200 & 250mm) for Roof Slab with density of 579kg/m ³ & thermal conductivity of 0.173W/mK.
2	Gulf Chemical Industries, Bondchem, Thin-bed Adhesive Mortar.

Conditions:

- The above thermal insulation system is to be used as described above for the walls and the roofs, provided the overall U-value for the walls does not exceed 0.75 W/m² °C and for the roofs does not exceed 0.6W/m² °C.
- The owner of this system is responsible; to ensure that the system is carried out by himself or under his supervision, for supplying all the accessories associated with it, for using the specified adhesive along with the slab and panel, and for any consequences that may result from the use of this system.
- All document published by the owner for the above system to be matching with the thermal conductivity value stated in this certificate.
- 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.

