



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

**Certificate No:** TIS16006 **رقم الشهادة:**

**Registration Date:** 20/05/2018 **تاريخ الإصدار:**

**Issued to:** Al-Mezal General Trading  
Kingdom of Bahrain **أصدرت إلى:**

**System Name:** Marmox Thermal Insulation System **اسم النظام:**

**Manufacturer Name:** Marmox, Egypt **اسم المصنع:**

**Valid Until:** 28/02/2019 **تاريخ الصلاحية:**

مكونات نظام العزل الحراري Thermal Insulation System Components	
الرقم Sr. No.	تفاصيل المنتج Product Details
1	Marmox extruded polystyrene Foam VBR with partial cuts and XPS sheet with cement mortar from Single/Double Side, (density 35kg/m <sup>3</sup> , thermal conductivity 0.037W/mK and minimum thickness of 40mm).
2	CETOX-U / Conmix InsuBond cement adhesive mortar with fiber mesh
3	Hilti IDP / Spit ISO Mechanical Fixing Dowels
4	Special Finishing Coat (Chemical for modern building international, Egypt)

**Conditions:**

- The above thermal insulation system is to be used as described above for the walls, provided the overall U-value for the walls does not exceed 0.75 W/m<sup>2</sup>°C.
- The owner should take the necessary precautions to ensure proper handling and storage of the system to protect it from moisture and direct sunlight.
- The owner of this system is responsible of ensuring that the system is carried out by him or an approved applicator, for supplying all the accessories associated with it, and for any consequences that may result from the use of this system.
- All documents published by the owner for the above system should not contradict 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.

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**Electricity Conservation Section**