

EPS Thermal Carbon Reinforced



Product Description

It is an EPS thermal insulation board developed for wall insulation applications.

Areas of Use

Newkim EPS Thermal Insulation Board is a coating product developed for external wall insulation applications.

Advantages

- It is manufactured to meet TS EN 13449 (13.11.2006) ETICS requirements.

Application

- Newkim Thermal Insulation Adhesive Mortar should be applied all around, paying attention to remain 5 mm from the edges, surrounding the EPS Thermal Insulation Board (Carbon Reinforced).
- 3 large pieces of Newkim Adhesive Mortar should be applied on the middle part point by point.
- It should be noted that 40% of the insulation board is covered with Newkim Adhesive Mortar.
- Adhesive should not be glued to the joints in order not to act as a conductor.
- Depending on the weather conditions, Newkim Thermal Insulation Board Plastering Mortar can be applied to the adhered thermal insulation boards after 2 days.
- Newkim Thermal Insulation Board (carbon reinforced) should be laid upwards, continuously and obfusatory starting from the bottom.
- Boards coming from opposite directions should be superimposed on each other at the corners.
- Dowelling should be started after the adhesive is completely dry (24 hours).

- Dowelling should be done in such a way that there is no protrusion on the surface.
- Dowelling should be done at least 6 pieces/m². More dowels should be used in the corners and around the windows.
- After doweling the entire surface, plaster application can be started.
- Corner profiles must be used at weak points such as corners and window edges.

Teknik Özellikler

- Yoğunluğu (Density); 16 kg/m²
- Boyutları; 1000x500 mm.
- Isı İletkenlik Değeri; 0.032 W/mk
- Kalınlık; 2-3-4-5-6-7-8

Depolama

- Serin ve havalandırılmış bir ortamda,
- solvent, tiner vb. yanıcı ürünlerden ayrı olarak depolanmalıdır.
- Doğrudan güneş ışınlarına maruz kalmamalıdır.
- Isı kaynaklarının yakınına konulmamalıdır.