

Description:

MORVI is a powder product. It is used to form a special mortar for glass paving block. When mixed with water, ti gives rise to a cement based mortar combined with special resin additives and selectively graded aggregates. It is presented as a thixotropic mortar which is ideal for laying glass blocks.

Uses:

It is used for placing glass block assemblies. For installing glass blocks so as to provide flexibility, waterproofing and resistance to changes in temperature. The product can be used in interiors and exteriors. It is recommended to use the synthetic reinforcing structure ARMASIN for exterior applications. MORVI is mortar characterised for its waterproofing property.

Features & benefits:

EXCELLENT ADHERENCE.FLEXIBILITY.GOOD MECHANICAL RESISTANCE.EASY GLASS BLOCK LAYING.

Surface preparation:

The support of application must be clean, free of grease, dust, paint, oil, etc.

Application:

- Mix with water. The proportion of the mix is 280 cm? of water per kg of product.
- Mix manually or mechanically by means of a low speed electric mixer (400-500 rpm).
- Una vez realizada la mezcla se extiende sobre el soporte, con paleta de alba?il como si de ladrillo se tratase.
- Spread the mortar over the support using a masonry spade in a similar manner as for brick placing. (This is done by laying a mortar bed onto which the glass blocks are placed and the process is repeated).
- Once the blocks are assembled and bonded, remove all excess mortar from the surfaces with a damp sponge or cloth.

TechnicalFeatures:

Powder density: 1.275 ± 0.05 g/cc Mass of density: 1.850 ± 0.05 g/cc

Colour/s: blanco

Coverage:

15 kg per m2 for 20x20x8 paving and 1 cm joint.

Clean up:

Tools are cleaned with water whilst the mortar is still fresh. After hardening, mechanical means are used.

Storage:

It is recommended to store this product for 2 years in tightly closed original packages, in a cool dry place, protected against bleakness and without exposing to extreme temperatures.

The information provided on this technical data sheet and particularly the recommendations for the application and use of the product is based on our current knowledge and are provided in good faith, considering that the products are used, handled and stored under normal conditions and within the limits of it's useful life. The possible differences between the materials, supports, and real conditions in the application site can be so important that it is no possible to establish a warranty with this document or any other information provided. The user must verify with a suitability test that the product conforms to the required use. Users should refer to the information included in the last technical data sheet edition.





Packaging:

Available in packs of:

.: 5 Kg 20 Kg

Health and safety advice:

R36/37/38 -- Irritating to eyes, respiratory system and skin

S2 -- Keep out of the reach of children

S8 -- Keep container dry

S24/25 -- Avoid any inhalation, contact with skin and eyes. Wear suitable protective clothing and gloves

S26 -- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S37/39 -- Wear suitable gloves and eye/face protection











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