REFRACMOR STANDARD, POWDER WHICH MIXED WITH WATER RESISTS DIRECT FIRE



Descripción

Refractory powder mortar in grey colour which mixed with water and curing reduces the heat transfer and resist the direct fire. Excellent coating on ovens´combustion chambers, boilers, chimneys, etc. And for placing refranctory brick. It is also has high resistance to compression. Grey colour.

Aplication

In refractory bricklaying for lifting smokestacks, barbecues, ovens. For coating combustion chambers, boilers, smokestacks...etc. Plasters in high temperature ambients.

Surface preparation

Must be clean, no grease, oil, dust or loose particles, presenting compact, dry or slightly wet.

Modes of application

Mix REFRACMOR SUPER with water in a clean container in the proportion of 100/22 in weight respectively until reaching the desired consistency.
Mix briskly by preferably using an electric drill or mixer.
- Apply the paste in the same way as a normal mortar using a trowel, small trowel, etc.

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síguenos en:

Clean up

With plentiful clean water

Data sheet

Powder density0,650 ± 0,05 g/cc.

Mass of density1,400 ± 0,05 g/cc.

Curing density1,350 ±0,05 g/cc.

Water absorption22 ± 5%

Water retention> 97%

Adherence> 3 kg/cm2

Compressive resistance> 200 kg/cm2

Flexural strength resistance> 40 kg/cm2

Colour/sgrey

Capillarity< 1,5 % at 60 minutes

Temperature of serviceuntil 700ºC, recommended used

Adherence> 0,5 N/mm2

Temperature of work 5 to 30ºC

Performance

1,5 kg per sqm in layer of 1 mm.

Storage

2 years, in their original bags tightly closed, protected from the weather and in dry and ventilated places.

Security



TEAIS

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Indications of danger:

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

Prudence advice:

P261: Avoid breathing dust.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321: Specific treatment (see ? on this label).

P405: Store locked up.

P501: Dispose of contents/container in accordance with local/regional/national/international regulation

Supplementary information:

EUH208: Contains . May produce an allergic reaction.