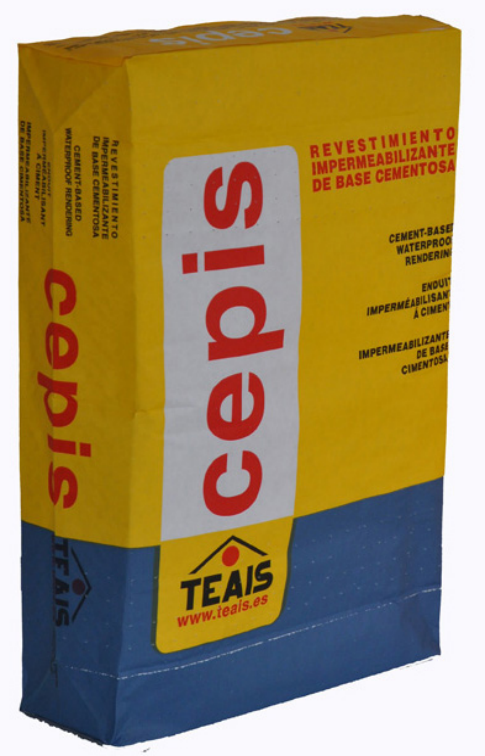
CEPIS STANDARD, CEMENT BASED WATERPROOFING POWDER



Description

Cement based powder product to be mixed with water forms a corrugated paint that is waterproofing and shows good hardness. It is used on irregular supports in which make them uniform, mainly walls made of concrete blocks and also as paint o before finishing with another paint. Waterproofing resistance and elasticity are improved upon mixing with AGLUTAIS 30-50.

Aplication

It must be preferentially applied onto concrete supports. In foundations, for protecting concrete submitted to aggressive water attack, as uniform paint for walls, blocks or similar structures, for waterproofing in silos, facades, basements, pipes, tunnels, galleries, dams, swimming pools, reservoirs, etc.

Surface preparation

The support of application must be solid, clean, free of efflorescence, lubricant, grease, paints, plaster, dust and cracks. It should also be damp and cannot be in contact with metallic elements.

Modes of application

Use a clean container to add CEPIS(20 kg) and water(5.5 lt) and mix until obtaining a thick creamy mix, leaving to stand for 5 minutes. Stir again and then apply the whole mix within 30 minutes. The support must be damp but not soaking so as to prevent premature drying.

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síguenos en:

Apply with a paint brush in three coatings, preferably in a different colour, or use a trowel so as to reach 3 to 5 mm thick coating.
For improved resistance and waterproofing, when not soaking in water, it can be mixed with AGLUTAIS and water previously in the proportion of 1 litre of AGLUTAIS to 5 litres of water for every 20 kg of CEPIS.

Clean up

Clean using large amounts of water.

Data sheet

Water Absorption30 ± 3%

Powder Density1.200 ± 0.1 g/cc.

Bulk Density1.850 ± 0.05 g/cc.

Curing Density1.750 ± 0.05 g/cc

Capillarity< 0.2% in 60 minutes

Water Retention>97%

Color(s)blanco or gris.

Adhesion> 3 Kg/cm2

Compressive Strength> 300 Kg/cm2

Flexural Strength> 50 Kg/cm2

Working temperaturede 5 a 30ºC

Reaction to fireClase A1 (UNE EN 13501-1)

Chloride Ion Content< 0,05% (UNE EN 1015-17)

Performance

2 to 4 kg/m2 according to application.

Storage

It is recommended to store this product for 2 years in tightly closed original packages.

TEAIS
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Security



Indications of danger:

H315: H315:Causes skin irritation.

H317: H317:May cause an allergic skin reaction.

H318: H318:Causes serious eye damage.

H335: H335:May cause respiratory irritation.

Prudence advice:

P261: P261Avoid breathing dust.

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

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

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

P305+P351+P338: 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: P321:Specific treatment (go to see a doctor with the Safety data sheet for this product).

P405: P405:Store locked up.

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

Supplementary information:

EUH208: EUH208:Contains cement portland, chemicals. May produce an allergic reaction.