

CEPIS GUNITADO, POWDER PAINT BASED ON CEMENT FOR APPLICATION BY JETTING.



Description

Cement-based waterproofing agent that blended with as less water as possible is suitable to waterproofing pool over the shotcrete, walls waterproofing, elevator pits, etc. It is applied by trowel or shotconcrete-sprayer gun wtih thickness until 3mm. The resistance, waterproofing and elasticity increasing adding AGLUTAIS 30-50 (TEAIS ADDITIVE).

Aplication

CEPIS GUNITADO is applied on concrete supports or renders made of sand and cement. It is used for waterproofing basements, water-tanks, silo, tunnels, galleries, pools, dams, block walls, etc. For negative and positive pression.

Surface preparation

The support for the application of CEPIS GUNITADO must be firm, solid, clean, free of dust, efflorescences, greases, paints, etc

If there are cracks or fissures, they must be repaired. The surface must be slightly dampened before the application.

Modes of application





In a clean container mix CEPIS GUNITADO (20KG) with water (6 LITRES) and mix until achieve a grouting letting it stand for 5 minutes. Mix again and apply it all within 30 minutes.

- The support of application must be dampened but waterlogged in order to avoid risk of premature dryness.
- Apply by shotconcrete-gun in a smoothed layer with a average thickness from 2 to 3 mm.
- To obtain a product with an higher resistance and waterproofing AGLUTAIS can be added to water-admixture (5 litres by each litre of AGLUTAIS).

Clean up

The tools must be cleaned with plenty of water.

Data sheet

Powder density1,2 Kkg/lt

Curing density1,75 kg/lt

Water absorption 28 At 32 %

Adherence> 1 N/mm2 (UNE EN 1542)

Capillarity < 0,2% 60 minutes

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

Class A1 (UNE EN 13501-1)

Flexural strength resistance > 50 kg/cm2

Compressive resistance > 50 kg/cm2

Temperature of workfrom 5 to 30°C

Water retention > 97%

Performance

From 2 to 4 kg/sqm approximately.

Storage

2 years in their original packages, tightly closed, protected from the weather and stored in a cool and dry place. PROTECT FROM THE MOISTURE.





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: P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

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



