DUROAIS PARCHEO, PRODUCT TO PATCHING UP ON INDUSTRIAL FLOORINGS.



Description

Powder product that mixed with water forms a fast-setting levelling paste. Specially designed to patch up concrete flooring and pavings. High resistance to the weather and abrasion. It is applyed on thickness of 3 mm until 20 mm. Available in grey colour.

Aplication

DUROAIS PARCHEO is used for filling potholes on concrete floorings that requires a good mechanical resistance and durability. For industrial facilities, stores, load and download areas, interior and exterior floorings, etc. Is very suitable to patching up and fillings in areas wheres subsequently regularisation layers will be done with DUROAIS CAPA CONTINUA.

Surface preparation

The support must be clean, free of dust, greases, oils or substances that hinder the adherence.

Modes of application

For a suitable preparation of surface is necessary to delimit the pathole with straight lines and mark them with a grinder, doing marks with it of low depth on marked lines.

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síguenos en:

- Remove the material among marks.
- The remaining concrete must be firm and resistant to patch up.
Mix the powder component with water in a proportion of 6 litres of water per 25 kg powder sack.
- The mixing must be done manually or by low-revolution electric mixer (300-500rpm).
- It must be applied by pouring.
- The surface must be slightly moistened in the moment of application.

Clean up

With clean water while the material is wet. Once it hardens only can be removed by mechanical means.

Data sheet

Water Absorption24 ± 2%

Powder Density1,250 ± 0,05 g/cc.

Bulk Density1,950 ± 0,05 g/cc.

Curing Density1,750 ± 0,05 g/cc

Water Retention> 97%

Capillarity< 0,2 % 60 minutes

Compressive Strength> 25 N/mm2 a 28 días (EN-13892-2)

Flexural Strength> 5 N/mm2 a 28 días (EN-13892-2)

Color(s)grey cement

Adhesion> 1,5 N/m sqm

Working temperaturefrom 5ºC to 30ºC

Abrasion resistanceClass "AR2" high resistance to abrasion, footprint at 0,02 mm

Performance

Aprox 1,8 kg/litro

Storage

2 years in their original packages, tightly closed, avoiding extrem temperatures and protected form the

weather.

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.

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.