

product to patching up on industrial floorings.

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Technical Department

### **Description:**

DUROAIS PARCHEO is a powder product that is mixed with water. To patching up on concrete pavements. Based on cement-base bondings, quartz aggregates and additives.

### **TechnicalFeatures:**

Water absorption:  $24 \pm 2\%$

Powder density:  $1,250 \pm 0,05$  g/cc.

Mass of density:  $1,950 \pm 0,05$  g/cc.

Curing density:  $1,750 \pm 0,05$  g/cc

Water retention:  $> 97\%$

Capillarity: Compressive resistance:  $> 25$  N/mm<sup>2</sup> a 28 días (EN-13892-2)

Flexural strength resistance:  $> 5$  N/mm<sup>2</sup> a 28 días (EN-13892-2)

Colour/s: grey cement

Adherence:  $> 1,5$  N/m sqm

Temperature of work: from 5°C to 30°C

% Solid content in weight: Class "AR2" high resistance to abrasion, footprint at 0,02 mm

ZZZ: ZZZ

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### **Coverage:**

Aprox 1,8 kg/litro

**Uses:**

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 where subsequently regularisation layers will be done with DUROAIS CAPA CONTINUA.

**Features & benefits:**

EASE OF APPLYING HIGH RESISTANCE HIGH DURABILITY HIGH RESISTANCE TO ABRASION HIGH RESISTANCE TO THE WEATHER

**Surface preparation:**

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

**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.
- 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.

**Storage:**

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

**Packaging:****Available in packs of:**

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.



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