

TECHNICAL SHEET

PRODUCTO: DURCORIT C120

Description:

Powder

Properties:

Product type	Solid powder (organic peroxids)
Colour	Metallic
Weight	5,463 g/cc at 20°
Olour	None

Application:

Used	To be mixed with hardener
Catalisator	Water based resin (LIGNINE)
Proportion mix	70/30 (hardener)
Harden time	45 minutes

Characteristics:

Material	Iron and steel
Adherence	Very good
Hardness	Very good
Temperature resistance	350°C



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Application:

Clean the surface to be repaired

Mix the powder (2/3) with the resin (1/3). Once obtained the wished consistency it is applied on the defect to repair.

The amount necessary will be applied to cover the pore completely. It's not necessary to apply the mixture by layers.

In case that the defect is deep, it can vary the percentage to thicken or liquefy plus the mixture. It will vary the masking lime solely. Against but it thicken the mixture, faster the drying. After drying one leagues together obtaining an excellent result in the product.

IMPORTANT: Take out from the can the quantity you want to apply. Mix properly the powder and the resin until yo get de desires consistency.

Once mixed, apply the mastic, better with a spatula, I a way that the mixture can be smoothly adherent to the surfaceto repair. Repeat it if necessary.

Leave cure during 45 minutes. Can be manually sandpapered (P120- 180-240) and edges (P320).

If the casting will be machined, wait 2 hours before machining it.

Painted: Once cured and sandpapered/grinded, clean the surface before painted.

Chemical composition:

Material	Percentage
Zinc dust	50-90%
Calcium sulfate	50-10%

Shelf life (temperature 5-40°C):

12 months

Please, read the MSDS of the product before use it.

INDUSTRIAL APPLICATION ONLY