FIBERGLASS PUTTY

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TECHNICAL DATASHEET

TDS

Updated: 29.10.2021

FIBERGLASS PUTTY	
Package sizes	250g (Resin 242g Hardener 8g)
Description	Fiberglass putty is a two-component polyester putty that contains a new adhesion promoter. The putty is a mixture of pure, unsaturated polyester resin and fiberglass particles.
TECHNICAL DATA	
Composition	Polyester resin, mineral fillers and fiberglass particles
Color	Gray-green
Odor	Mild solvent
Appearance	Soft, thixotropic, pasty
Operating time / working time at 20 ° C	Approx. 5-6 Minutes
Operating temperature	Min. 12 ° C
Drying time (at 20 ° C, relative humidity 50%)	Can be sanded for about 30 minutes
Flash point	About 32 ° C (resin)
Density at 20 ° C	Resin 1.46 G / cm3 Hardener 1.15 G / cm^3
Addition of hardener	2 - 4% (Optimal mixture 2.5%)
Temperature resistance of cured material	120 ° C
Suitable for	Indoors and outdoors
Shelf-life	18 Months (@ 10-25 ° C, relative humidity up to 60%), in unopened original packaging. Protect from direct sunlight, frost and moisture.
Storage	Protect from direct sun light and frost.

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RAKENNUSKEMIA

Kerkkolankatu 17
05800 HYVINKÄÄ
FINLAND

info@rakennuskemia.com
www.rakennuskemia.com
+358 - 19 - 457 4400

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Fiberglass putty is a two-component polyester putty that contains a new adhesion promoter. The putty is a mixture of pure, unsaturated polyester resin and fiberglass particles. Suitable for industry and surface damage that is punctured by corrosion and exposed to special mechanical stress. Suitable for metal, wood, concrete and many plastics, etc. Also for outdoor use.

Suitable for repairing holes up to 12 mm in diameter.

For localized corrosion holes greater than 12 mm in diameter, use the FIBERGLASS REPAIR KIT FOR FIBER GLASS.

FEATURES

- The newly developed adhesion promoter NL provides very good adhesion.
- The flexible resin also allows use on surfaces that are subject to friction
- Easy to work with
- Easy to sand
- Very good adhesion
- Free of asbestos and silicone
- Short curing time
- Resistant to mild acids and bases, propellants, solvents, water and de-icing salt

ENVIROMENT AND MARKINGS

Disposal: Take in consideration of what is left in the containers. Truly empty containers can be used for recycling. If the containers aren't empty they must be disposed as "special waste".

USAGE

Read and comply with the labels warning before use.

- The object to be repaired must be free of dust and grease, clean, dry and sanded.
- Take the required dose of resin from the can and mix it well with the corresponding amount of hardener.
- Apply the mixture to desired layer thickness
- Clean the tools immediately after use with turpentine for example.
- Do not pour left over mixture back into the container.
- The repaired area can be drilled, sanded, sawed and painted in about 30 minutes.

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