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Technical
Sheet

s.r.l.

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SIVITCOL

Epoxy adhesive putty , easy to use.

Uses

- Putty for non structural cracks.
- Filling for holes and cavities in industrial floors.
- To smooth irregular surfaces.
- To rebuild edges.
- To build concave mouldings with reduced radius of curvature.
- To glue paving tiles, marble and other materials.
- Putty for holes, incorporating nails, dowels or screws.

Description

- Two-components system based on epoxy resin in combination with amino-polyamide hardeners , easy to use (the mixture ratio in volume is 1 to 1).
- No shrinkage. Low tendency to pour. After hardening it can be smoothed with sandpaper.
- It offers a good adhesion on different substrates :

Cement Iron Ceramic Brick
Glass Wood Insulating materials.

Application:

- The surface must be clean and absolute free from grease, dirt, loose particles and dust.
- If the surface is chalking it must be fixed using FLUIDEPOX or Primer A21.
- This product is supplied in 2 components of different colour: take equal parts in volume of A and B, mix them until obtaining a uniform colour. The product is then ready to use and it must be immediately applied.
- After taking the components, close the cans without contaminating one with the other in order to preserve the product as provided in the storage conditions.
- Note: Is avoided to use the components separately.

MAIN FEATURES:

COLOUR:	Grey
SMELL:	Amine
SPECIFIC WEIGHT:	1,15 / -0,05 g/ml
SOLID CONTENT:	100% in weight
VISCOSITY:	Thixotropic paste
POT-LIFE AT 25°:	20'
COVERAGE CAPACITY:	1,15 kg per sq.m per 1 mm
MIXTURE RATIO:	in weight A=100 parts B=78 parts in volume A=100 parts B= 100 parts
TACK FREE TIME AT 25°C:	1,5 - 2,5 hours at 25° and 50% U.R.
CURING TIME AT 25°C:	7 days
VOLUMETRIC SHRINKAGE:	negligible
APPLICATION CONDITIONS:	temperature between 5 and 30°C
SOLVENT TO CLEAN THE TOOLS:	SOLVENT UNI
STORAGE	12 months. Keep in a dry place at a temperature between 5° and 35°C

The purchaser undertakes the responsibility of respecting all the warnings stated above regarding the application of the product purchased and the instructions of the material safety data sheet.