

Technical data sheet Stucco Riparatutto
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STUCCO RIPARATUTTO

Universal Fast Two-Component Putty

DESCRIPTION

Two-component, epoxy-phenolic-based adhesive mastic; curing takes place by catalytic reaction thanks to organic accelerants.

AREAS OF APPLICATION

Characterised by good wettability, fast curing and high adhesion on various substrates: aluminium, cast iron, wood, glass, stone, marble, ceramics, concrete, PVC, ABS, GRP (excluding PE, PP and PTFE). Easy to use thanks to pre-dosing of the components. Cures even under immersion, has high resistance to water (even salt water). Shapeable and without shrinkage, also rebuilds threads; after hardening it can be sanded, sanded and painted.

FEATURES

- Cures quickly even when immersed in both salt and fresh water
- For any thickness
- Can be drilled and sanded after 20'
- Withstands fire at 180°C with peaks up to 300°C
- Ideal for metal, plastic and wood
- Ideal for radiators and tanks

TECHNICAL DATA

Appearance	Thixotropic paste
Colour	Dark grey
Specific gravity [Kg/dm³] (NPT Method 06) (23°C and 50% RH)	Ca. 2.0
Pot Life [min.]	Ca. 4
Functional hardening time [min.]	10
Final hardening at 25°C [h]	24
Application temperatures [°C]	10 ÷ 30
Operating temperatures [°C]	-50 ÷ 180 (with peaks at 300)

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Tensile strength [N/mm ²] (ISO 8339)	4.5
SHORE D [°]	Ce. 87
Shrinkage [%]	0.05
Thermal conductivity [W/m ^{°K}]	0.6
Dielectric capacity [kV/mm]	24
Gap filling capacity [mm]	15

APPLICATION

The product is ready for use. Surfaces must be clean and free of dust or grease. Cut the required amount of product and mix until homogeneous colouring (approx. 2 min). Shape and apply. Protective gloves must be worn. Sanding is possible after approx. 20 minutes.

CLEANING OF EQUIPMENT AND PERSONAL PROTECTION

Be careful when handling and using the product, use disposable protective gloves. Clean the equipment used with acetone or nitro solvent. In case of skin contact, simply wash with soap and water

PACKAGING

Stick 56 g A+B 20 pcs per box

STORAGE AND SHELF LIFE

The product can be stored for 12 months in the original packaging. Storage temperature between 5°C and 30°C in a cool, dry place. Keep away from sources of moisture, heat sources and direct sunlight.

GENERAL INFORMATION

The information contained in this data sheet represents the best of our knowledge. However, this document cannot be regarded as a guarantee that the product will be used and applied in accordance with the instructions provided. Successful application is beyond our control and depends on many factors. We accept no responsibility for the misuse of the product, the recommendations in this document should be considered general guidelines. If any doubts remain, please carry out preliminary tests. NPT Srl, reserves the right to modify and update the data sheet without prior notice. Customers are kindly requested to check that they have the latest version.

ALWAYS CONSULT THE SAFETY DATA SHEET BEFORE USING THE PRODUCT