

TECHNICAL DATA

BOSTUK

Rev.01/2019

DESCRIPTION

Two-component epoxy filler based on modified inert epoxy binding agents with high filling power. It does not shrink in volume when drying since it is devoid of solvents. It is excellent for spatulaapplication and sanding and has a hard yet elastic closed-pore texture both when damp and dry. It is indispensable in coating cycles based on epoxy products when it is pecessary to

It is indispensable in coating cycles based on epoxy products, when it is necessary to morphologically conform the support under examination.

USES

Suitable for interior and exterior masonry, concrete, iron, galvanized iron, wood surfaces and as tile grouting. Also suitable for electrical cabinets, refrigerator cells, metal housings, repairing liquid containers for acids, and bases, tanks, piping sections etc.

PREPARING THE SURFACE

Remove all traces of dust from the surface and ensure the total absence of saltpetre and humidity, also thoroughly eliminate any spot of grease or fat, paint and any other type of pollutant. Any degraded areas must be repaired.

<u>Masonry and conglomerates</u>: prime with appropriately water-diluted BOSTON PRIMER. Wood: sand and apply an appropriate primer.

Iron and galvanised iron: brush, dust, de-grease and dry. Apply an appropriate primer

APPLICATION

Apply with a metallic spatula or trowel

Before application pour the contents of the previously mixed hardener into the container base, and mix with an electric mixer at low speed until completely blended, also highlighted by the uniformity of colour. It is recommended to scrape the sides of the container so that the mixing is uniform. Mix 100 parts (in weight) of component A with 50 parts (in weight) of component B.

If the mixing or the dosing of the base and hardener are not correctly executed, it will affect the hardening and the final physical and chemical characteristics. Allow to rest for 5 minutes before application.

The mixture thus prepared has a working time of 60 minutes.

Apply with an ambient temperature between 10°C and 30°C and less than 75% humidity.

DILUTION

Ready to use.

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PRODUCT SPECIFIC WEIGHT VISCOSITY COLOUR THICKNESS RECOMMENDED NUMBER OF COATS RECOMMENDED RE-COATING CATALYSIS RATIO

POT LIFE at 23°C APPLICATION METHOD THEORETICAL YIELD: DRYING TIME (at 23 ° C) Touch dry Firm Deep dry Dry sandable Epoxy filler 1.570 ± 0.050 kg/l. Thixotropic Grey 1 mm 1 coat 24-48 hours Component A 100 parts – component B 50 parts in weight 60 minutes at 20°C Spatula, trowel 1.6÷1.7 sqm /Kg per 1 layer 1 mm

3-4 hours8-12 hours24-48 hoursAfter 24-48 hours

CLEAN TOOLS

With solvent immediately after use.

STORAGE

Keep away from heat, in a cool and ventilated place, protected from chills.

The above technical knowledge regarding the application and the proper use of the products does not mean ALCAS ITALIA s.r.l. assumption of responsibility for the use and application of the products. Because of the unpredictable variability of operating conditions, the APPLICATOR must verify the use of the product under their own conditions with direct evidence. We reserve the right to change the contents of this document without prior notice. As soon as a new version of this data sheet is available, it will no longer be valid.

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