

R_FIBERS

TECHNICAL DATA SHEET

Product description

Synthetic microfibers belonging to the additives range to be used in addition to RESIN 3+, to obtain compounds with different characteristics. They have an average length of 500 microns and, when mixed with RESIN 3+, they reinforce its structure by creating a multidirectional network within the compound; at the same time, since they have low absorption, they do not alter the penetration characteristics of the RESIN 3+ into the substrate. They can be used for "fillet" type structural bonding (for bonding "T" joints) where a high density and strong structure structural filler is required.

Product information

Product code	W6711		
Colour	White .001		
Solids (by volume)	ASTM D2369		100%
Packaging	0.75 Lt		

Application and use

APPLICATION PROCEDURE

Add the additive to RESINA 3+ only after carefully mixing component A and component B in a 2:1 ratio.

Fluid glue: Mix 2 parts of catalyzed RESINA 3+ + 1 part of R-Fibers to obtain a fluid glue suitable for gluing surfaces with small imperfections.

Structural bonding: Mix 1 part of catalyzed RESINA 3+ + 1 part of R-Fibers to obtain a light structural compound suitable for bonding surfaces with large imperfections.

High-density structural bonding: Mix 1 part of catalyzed Resin 3+ + 2 parts of R-Fibers to obtain a high-density structural compound capable of remaining in position even in vertical applications.

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Storage

It is recommended to avoid exposure to air and extreme temperatures. To maximize the shelf life in the can, it is good to check that the container is well closed during the storage and the temperature is between 10 °C and 35 °C. Avoid exposure to direct sunlight.

Safety rules

Comply with the provisions set by the local health and safety at work regulations. Avoid contact with the skin, for example. Operate in well ventilated places and, if in closed areas, use vacuum cleaners, fans and air conveyors. During the application, use appropriate protections (masks, gloves, glasses, etc.). Before using, read sections 7-8 of the SDS.

INSTRUCTIONS FOR THE DISPOSAL OF PRODUCTS AND PACKAGING

Empty packaging that contained products: Dispose of empty packaging according to the requirements of the waste disposal law, for example by conferring them in a recycling centre.

Packages containing the unused products: Dispose of the unused product in accordance with the law of disposal of such waste, for example by recycling it in a recycling center, recycling of packaging is prohibited in this case. Do not empty into drains or watercourses. Product packaging must be kept indoor, and the temperature in the storage place must be between 10° C and 35 °C. Do not expose to sunlight.

Notes

The values indicated in the present technical sheet can have slight variations from one batch to another.

The applied product must not come in contact with water, chemicals or be subjected to mechanical stress before the curing is complete. Wet film thicknesses refer to a product that has not been diluted. With dilution, this value will rise. The above information is the result of accurate laboratory tests and practical experience; however, since the product is predominantly used outside the manufacturer's control. Boero Bartolomeo S.p.A can only guarantee its quality. The information contained in this sheet may be subject to revision by the Company. For clarification, updates or further information, it is recommended to contact Boero Bartolomeo S.p.A directly. The present datasheet annuls and replaces every other precedent to this one.

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