PRODUCT DATA SHEET

EVERBUILD® Wet Rot Wood Hardener

DEEP PENETRATING SOLUTION FOR REINFORCING DECAYING WOOD

PRODUCT DESCRIPTION

EVERBUILD® Wet Rot Wood Hardener is a highly penetrative solution of selected resins in solvent which soaks deep into the fibers of decaying wood and dries to leave the wood hard and resistant to further moisture penetration. The resin-modified wood then becomes an ideal base for repair with EVERBUILD 2 PART HIGH PERFORMANCE WOOD FILLER. The solution is dry in 6 hours and is suitable for interior and exterior use providing a cost-effective alternative to replacing joinery affected by wet rot.

USES

- Repairing wood damaged by wet rot (in conjunction with EVERBUILD 2 PART HIGH PERFORMANCE WOOD FILLER in both interior and exterior applications).
- Strengthening and reinforcing both softwood and hardwood.

CHARACTERISTICS / ADVANTAGES

- Binds together damaged wood to form a solid base for filling.
- Reduces subsequent water penetration.

PRODUCT INFORMATION

Chemical Base	Organic resin in solvent blend
Packaging	250ml tin
Appearance / Colour	Water thin clear/opaque solution
Shelf Life	12 months in original containers at stated storage temperatures.
Storage Conditions	Store upright between 10 and 20°C in cool, dry conditions away from sources of ignition. Store as flammable liquid.
Density	ca. 0.9 g/cm^3
Flash Point	-17°C
Solid content by weight	25% +/- 1%
Applied Product Ready for Use	After 6 hours

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

Before applying, completely remove all decayed and crumbly wood down to a solid base. Ensure the wood is clean, reasonably dry, sound and free from dust, grease etc.

APPLICATION

Shake can and decant solution into a suitable container. Apply by brush until the area is completely saturated. An enhanced hardening effect may be achieved by drilling small holes in the wood to give deeper penetration. Allow drying and removing excess hardener with a wire brush. Fill area with EVERBUILD 2 PART HIGH PERFORMANCE WOOD FILLER and sand, stain or paint as required.

CLEANING OF TOOLS

Cleaning: All tools should be cleaned immediately after use with cellulose thinners

LIMITATIONS

- Avoid contact with glass, metal, plastics or painted surfaces.
- DO NOT use this product as a surface treatment.
- Remove any residual hardener from surface before filling.
- As the manufacturer cannot know all the uses its products may be put to, it is the users responsibility to determine suitability for use. If in doubt, contact technical services department for advice.

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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