

TECHNICAL DATA SHEET

CHARACTERISTICS AND APPLICATIONS

Flexible, solvent-free fungicide sealant recommended for sustainable construction. Suitable for bonding and sealing around window frames, skirting boards, trims, joint applications and furniture finishes. Adheres to wood, MDF, plywood, concrete, plaster, drywall, stone and masonry. Can be coated over application and can be painted.

INSTRUCTIONS FOR USE AND HANDLING

SURFACE PREPARATION: The surface must be dry, clean, free of dust and oils. Remove all material residues, especially those that are not sufficiently adhered to the layers (sanding if necessary). Clean and degrease the surface with isopropyl alcohol and keep it dry before application. Do not use kerosene or gasoline to clean surfaces. For a better finish, it is recommended to use adhesive tape on the side areas of the joint where the product does not come into contact. In the case of applications on substrates other than those mentioned, it is recommended to carry out a test to assess the adhesion and compatibility of the product. When sealing cracks and fissures in walls, open the crack with a pointed tool to remove any material not adhered to the application area. The maximum width and depth of the crack should be 1 mm, as larger cracks may indicate structural problems in the building and should be evaluated by professionals.

HOW TO USE: Apply the product to the desired area and finish immediately. If using adhesive tape, remove it before it forms a film. When applying to joints, apply the product filling the crack completely. Remove excess by lightly pressing a spatula on the applied area. Sand after 24 hours to finish. Clean tools before curing. After use, leave a small amount of product above the nozzle to form a plug. When reusing, remove the plug. After opening, reuse the product within one week. Clean tools before curing. Once cured, the product can only be removed mechanically.

IMPORTANT:

- Complete drying varies depending on the temperature at the time of application and the thickness of the applied product. On colder and more humid days, complete drying can occur in up to 10 days.
- Application temperature of 10°C to 40°C.
- Avoid contact with water during the first 24 hours.
- The thickness of the applied product should not exceed 8 mm.

PROPERTY

UNIT TEST RESULT	UNIT TEST RESULT	UNIT TEST RESULT
Skin time	min	15
Curing time	mm/24h	2,0
Density	g/cm ³	1,5
pH (25°C)	-	9
Tensile strength	MPa	1,6
Elongation	%	80
Temperature application	°C	10 a 40
Temperature resistance	°C	-20 / +60

COLORS

COLOR	REFERENCE RAL
WHITE	9003

LIMITATIONS

Do not apply to mirrors and aquariums. Do not apply to plastics based on polyethylene, polypropylene, nylon®, acrylic and polytetrafluoroethylene. Do not apply to materials that will come into contact with food and will be continuously immersed in liquid media. Do not apply to structural adhesion that requires resistance. Do not apply to surfaces that eliminate oil, plasticizers or solvents, such as wood immersed in oil, wet surfaces, walls with coating in the process of peeling. For gluing, it is necessary that at least one of the substrates is porous. Before painting, it is recommended to perform a pre-test. Solvent and oil-based paints can be harmful to the product.

STORAGE

The product must be kept in its original packaging and stored in a cool place at a temperature of 5 to 30°C, away from direct sunlight and heat sources. To avoid contamination of unused product, do not return any leftover material in its original packaging. Keep out of reach of children and pets. Shelf life (from date of manufacture): 18 months.

LIMITED WARRANTY INFORMATION

The information contained in this Technical Data Sheet is based on our knowledge and experience up to the present date. Due to our product being able to be used in a wide range of applications and under different working conditions, we recommend that the customer conducts their own tests to approve the product for safety and intended use. We cannot assume responsibility for the results obtained by others whose methods are beyond our control. Therefore, it is the sole responsibility of the user to determine the suitability of the product for the desired purpose and to adopt any precautions that may be advisable to protect property and individuals against any hazards that may be involved in its handling and application. Our warranty applies within the context of legal regulations and provisions, professional standards in force, and in accordance with the determinations established in our general sales conditions. The detailed information in this document is provided for indicative purposes only. The same applies to any information provided verbally, by telephone, or in writing to any potential or existing customer. For safety, handling, storage, and disposal information, please consult the respective Material Safety Data Sheet (MSDS).



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