

TECHNICAL DATA SHEET

Product

Elastic adhesive suitable for sealing and bonding joints in revestech systems.

Description

High-quality polyurethane adhesive, single-component, indicated for the bonding and sealing of materials such as Revestech waterproofing membranes, ceramics, wood, PVC, ABS, metals, etc. Remains elastic after drying. Excellent adhesion and chemical resistance. Paintable. Suitable for exterior and interior use.



Reference	Description
544015323	REVESTTECHFLEX

Features

Composition	Urethane elastomer
Presentation	300 ml cartridge
Appearance	Thixotropic paste

Protective	Value	Unit	Norma
PRODUCT NOT CURED			
Skin formation (23°C and 50% r.h.)	Aprox. 90	min.	M.I.
Cure speed (23°C and 50% r.h.)	2 - 3	mm/24h	M.I.
Temperature of application	De +1 to +30	°C	---

Protective	Value	Unit	Norma
PRODUCT NOT CURED			
Hardness	Aprox. 55	ShA	DIN 53505
Tensile strength	1.7 - 1.9	Mpa.	DIN 53504
Elastic modulus at 100%	0.8 - 1.0	Mpa.	DIN 53504
Elongation at break	400 - 600	%	DIN 53504
Resistance to service temperature	De -40 a +90	°C	-----

Results: Tested in the laboratory.

REVESTTECH FLEX

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revesttech®

Uses and applications

Especially indicated for sealing the waterproofing perimeter strip on the eaves of the **PLATO LEVEL**, as well as for gluing the ceramic on the PVC profiles used in the **PLATO LEVEL**. Also indicated for sealing joints between **WALK LEVEL** and glued pieces from ceramics to the PVC profiles of this system. It is also used for joining different materials such as ceramics, wood, PVC, ABS, metals etc It is always recommended to do adhesion tests on any material unknown to the user.

Instructions of use

To achieve a perfect adhesion to the substrate, the surfaces must be clean and free of dust, grease, oil, water, pollution, oxides, etc..., For this, on certain occasions, in addition to a mechanical treatment, it is recommended to clean with organic solvents (alcohol, acetone or MEK) until all contaminants are completely removed. Never use soaps, detergents or water. Place the nozzle on the cartridge and cut it to the desired joint width; press the sealant with the application gun to perfectly cover the entire joint, and that its flanks, are stuffed; spread with rounded spatula. Joints that are too deep must be filled with filler material, preventing the sealant to adhere to the bottom. Any modification to the joint must be carried out before the skin formation time ends.

Safety and hygiene

Use in well ventilated places. Avoid contact with eyes and mucosa. In case of contact with eyes, rinse thoroughly with plenty of water, in case necessary to see a doctor. For more information see the safety sheet.

Storage

Store in original unopened packing, protect from moisture, in a properly ventilated between +5 / +25°C.

Cleaning

Cured product: Mechanical means.
Fresh product: With organic solvents.

