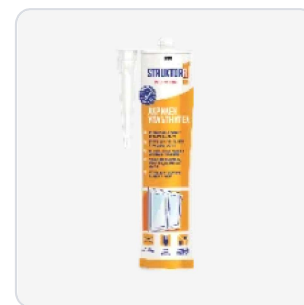


ONE-COMPONENT ACRYLIC DISPERSION SEALANT

STRUKTORR PRO ACRYLIC SEALANT

Acrylic-dispersion, general-purpose sealing and filling material.
Paintable, odourless and resistant to UV and weathering once cured
— suitable for a variety of surfaces.



DESCRIPTION

Struktorr Pro Acrylic Sealant is an acrylic-dispersion, general-purpose sealing and filling material. It goes on easily, is paintable and odourless, and once hardened it is unaffected by weather. Suitable for many porous surfaces indoors and out.

RECOMMENDED FOR

- Indoor and outdoor sealing and filling
- Joints between construction elements
- Fitting wooden, PVC, iron and aluminium joinery
- Joints between building materials of all kinds
- Filling cracks in walls and ceilings
- Sealing around windows and door frames

FEATURES & BENEFITS

- Single component, easy to apply
- Unaffected by weather once hardened
- Paintable (with elastic paints)
- Odourless
- Bonds to many porous surfaces

COMPLIANCE & STANDARDS

EN 15651-1 (façades)

Class 12.5P · Class E

APPLICATION PROCEDURE

Surface preparation

- Surfaces must be clean and dry — free from oil, dust and rust.
- Remove any previously applied sealant by mechanical means.
- Mask around the application area; remove the tape immediately after applying.

Method

1. Insert the cartridge into the caulking gun.
2. Apply in one continuous pass, in one direction, with steady pressure to fill and seal the joint.
3. Because of the smooth consistency, dry tooling is recommended.
4. Remove the masking tape.
5. Clean excess from surfaces; once cured, remove only mechanically.

PACKAGING & STORAGE

Packaging 280 ml cartridge · cartons of 24; 600 ml sausage

Colours White; other colours can be produced on request

Shelf life Best performance within 18 months of production, in the closed, correctly stored original package.

Storage Cool, dry conditions, +5°C to +25°C.

Warnings. Apply in well-ventilated areas. Do not use where the joint is constantly exposed to water. Do not apply outdoors when rain or frost is likely. Not suitable for dynamic cracks — this is an elastoplastic sealant. Overpaint only with elastic paints.

TECHNICAL SPECIFICATIONS

Property	Value	Method
Appearance	Acrylic dispersion paste	—
Cure system	Air-drying dispersion	—
Density	1.62 ± 0.04 g/cm ³	—
Application temperature	+5 to +30 °C	—
Service temperature	−20 to +70 °C	—
Tack-free time (23°C, 50% RH)	~45 min	—
Cure rate (23°C, 50% RH)	2 mm / 24 h	—
Hardness	45–50 ± 3 Shore A	ISO 868
Elasticity (elongation)	>100%	ISO 37

Technical data are approximate, based on 23°C air temperature and 50% relative humidity.

The information above reflects our current knowledge and is given in good faith. None of our instructions or specifications relieves the user of the duty to verify the product's suitability for the intended use by adequate testing. However, because we have no control over where and how products are used or applied, we can not accept any liability, arising from the use of the products. Struktor Pro Bulgaria Ltd. reserves the right to change product properties at any time. Always refer to the current version of this Technical Data Sheet.