

B&N PRODUCTS

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TECNISEAL 'A' (acetoxo cure)

Product Description

TECNISEAL 'A' is a premium quality, ready-for-use, one component sealant, which reacts with atmospheric moisture at room temperature to form an elastic rubber like seal. Incorporated fungicide agents to help prevent surface from mildew spotting.

Typical Applications

Sealing of joints in bathrooms, connecting joints, shower cabinets, Washbasins, floor joints etc.
For bonding or perimeter sealing of mirrors we recommend **B&N Products Mirror Adhesive**.

Properties

TECNISEAL 'A' features optimised smoothing and tooling properties. It is resistant to weathering, ageing and UV-radiation, fungicidal, bactericidal, resistant to water, rub resistant and has an optimum skin formation time.

Application

Adhesion surfaces must be clean, dry, sound and free of dust and release agents. Do not use primer on glass and glazed surfaces. Use Primer B&N CON FD for porous surfaces. On metals Primer B&N CON 790 and on plastics Primer B&N CON FDK may optimise sealant adhesion. Please refer to Primer Chart for recommended surface preparation. For easy tooling use **SMOOTHFIX** release agent, see **EASY TO USE GUIDE**.
Avoid contact with critical substrates such as bituminous coatings, neoprene, EPDM, butyl etc.

Cure System	Acetoxo		
Density	Approx. 1.0 g/cm ³	DIN 52451	
Application Temperature	+5°C to +40°C		
Service Temperature	-60°C to + 180°C	DIN 52455-4	
Hardness Shore A	Approx. 22	DIN 53505	ASTM D 2240-68
Modulus at 100% Extension	0.4 N/mm ²	DIN 52455-2	EN 28 340
Elastic Recovery	Approx. 100%	DIN 52458	EN 27 389
Movement Accomodation	25%		
Viscosity	Non sagging	DIN 52454	EN 27 390
Skin Formation Time	10 to 20 minutes		
Cure Rate	Approx. 3 mm/2		
Ignition Point	Approx. 450°C	DIN 51794	
Safety Labelling	Not required		
Standard Colours	See B&N colour chart		
Packaging	310 ml plastic cartridges, 20 cartridges/carton case, 400 ml sausages, 20-sausages/carton case.		
Storage	Store in cool and dry conditions in original packaging. Shelf life 18 months		

Precautions see EC Security Data Sheet. Keep away from children. Avoid skin and eye contact. After contact with skin or eyes rinse immediately with plenty of water and seek medical advise. Ensure adequate ventilation. The above specifications are the result of careful research and development. All previous specifications are hereby null and void. Users are themselves responsible for ensuring the suitability of the product for the purpose intended. Liability on the part of B&N Products being limited to the purchase price of the material. B&N Products cannot accept liability for damage, in particular that caused by the use of the product or its unsuitability, nor can B&N Products accept responsibility for unauthorized recommendations or guarantees which deviate from or exceed the specifications given in this product data sheet.