REXON SEAL & FIX



CHARACTERISTICS

- Permanent elasticity
- Compatible with natural stone
- Can be applied to dry and slightly damp surfaces
- Does not cause any corrosion in metal joints
- Solvent, isocyanate and phthalate free
- Weather-resistant, UV-resistant
- Versatile adhesive and sealant based on MS polymer

APPLICATIONS

- All jointing where flexibility is important.
- Sound proofing between concrete and drain pipes.
- Indoor and outdoor use.
- Has an adhesive strength without primer on the majority of materials used in building and engineering industries such as treated wood, aluminium, abs, steel, stainless steel, anodised steel, hard PVC, glass, etc
- Skirting boards, stair treads, sills, protective profiles, covers, precast elements....
- Extremely suitable for sealing horizontal and vertical expansion and connection joints. For wide joints up to and including 50 mm.
- Jointing and adhesive work in porches, kitchens,...

TECHNICAL CHARACTERISTICS	
Type of product	MS polymer
Density (g/ml)	1.48
Number of components	1
Application temperature	+5°C - +40°C
Temperature resistance	-40°C - +90°C
Curing speed at 23 degrees C and 50% R.H. (mm, after 24h)	2.5 - 3
Skin forming time at 23°C and 50% R.H. (min.)	40
Shore A hardness: ISO 868	40
Maximum permissible deformation: ISO 11600	25%
Modulus at 100% elongation: ISO 8339 (N/mm²)	0.8
Modulus at break: ISO 8339 (N/mm²)	1.1
% Elongation at break: ISO 8339	230
Dry matter content	±100%
Shelf life of unopened product	12 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.

PACKING AND COLOURS

12 x cartridge 290ML/box - 1200 pieces/pallet

White, Dark beige, RAL7004 Signal grey, Black

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METHOD OF USE

Preparation

- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- The surface must be solid, strong enough and clean, dust and fat-free.
- Degrease the materials to be glued with Multi-Purpose Super Cleaner, MEK, fire alcohol, ethanol if necessary.
- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.
- Remove any water, water film or raindrops. The best adhesion is obtained on a dry surface.

Tooling

Smooth surface before skin formation with Perfect Joint Tooling Agent and/or the Perfect Joint Tool.

Cleaning

- Any adhesive seeping along the edges can be removed with a spatula. Uncured adhesive residues can be removed using Parasilico Cleaner, Multi-Purpose Super Cleaner or Cleaning Wipes
- After curing remove mechanically.

Paintable

- Paintable after curing with most water and solvent based paints. Curing time depends on the joint dimensions.
- After more than 48 hours, the surface must be cleaned before it can be painted over.
- Given the wide variety of paint types available, it is recommended to test the compatibility of the sealant/adhesive with the paint in advance.
- Alkyd paints might require an extended drying time.

SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

POINTS OF ATTENTION

- Not suitable for permanent submersion.
- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE, PP, PA, PTFE (Teflon).
- Not suitable for use on polyacrylate and polycarbonate
- Not suitable for glazing joints.
- Not suitable for contact with edge sealing of insulating glazing. Avoid direct contact.

TECHNICAL APPROVALS AND QUALITY LABELS

- GEV Emicode EC1plus label: very low VOC emissions
- French VOC emission class A+
- Complies with FDA code 21 §177.2600 (e) (lanesco)
- ATG (Belgian technical approvement)









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