

WP7-101 UNIVERSAL ROOF SEALING

LIQUID MS POLYMER SEALER

100% waterproof and UV stable from 1 mm.

Good adhesion to EPDM, tiles, metal roof materials.

Durable waterproof and windproof, even in difficult places.

Permanently flexible and walkable.



GENERAL INFORMATION

Product description

Universal Roof Sealing is a liquid MS hybrid polymer that is easy to spread and cures to a waterproof sealing membrane with a very long life span. Universal Roof Sealing is also suitable for repair, finishing and renovation of medium-sized roofs that can be applied horizontally and vertically on most roof and building materials. Can also be applied on a slightly damp surface and is rain resistant after 2 hours.



Available packages & colors

SKU	EAN	Description
602450000	5414195011621	WP7-101 Universal Roof Sealing - cartridge 310ml
602460000	5414195011669	WP7-101 Universal Roof Sealing - can 750ml
602470000	5414195011645	WP7-101 Universal Roof Sealing - bucket 4L

Application

- Roof sealing and renovation.
- Sealing of roof details such as conduits, connections, transitions, edges and sides.
- Renovation of roof elements and small flat roofs.
- Repair of leaks in EPDM foil, lead flashing, zinc and copper work.
- Protection of underground garden wood.

TECHNICAL INFORMATION

Specifications

- Base: 1K MS Hybrid polymer.
- Colour: black.
- Odor: odorless.
- Curing: cross-linking by reaction with air humidity.
- Consistency: pasta.
- Relative density: 1,45.
- Processing temperature: between +5°C and +35°C.
- Temperature resistance: from -40°C to +90°C.
- Skin formation: 1 hour.
- Curing:
 - after 24 hours: > 2 mm.
 - after 72 hours: > 4 mm.
- Shrinkage (DIN EN ISO 10563): $\leq 4\%$.
- Hardness (Shore A, EN 53505): 35.
- Tensile strength (EN 53504 S2): 1.9 N/mm².
- E-modulus (EN 53504 S2): 1,4 N / mm².
- Elongation at break (EN 53504 S2): +/- 300%.
- Shelf life: 12 months, in closed original packaging, dry, cool and frost-free.
- Safety measures: please consult the safety data sheet.



Certificate

[epd-wp7-101.pdf](#)

[wp7-101-emicodeec1-2022-en.pdf](#)

Safety data sheet

[wp7-101-sds-en-220623.pdf](#)

[wp7-101-bulk-sds-en-220226.pdf](#)

Technical data sheet

[wp7-101-universal-roof-sealingnovatechtecv2025-04-24-11-35-49en.pdf](#)

INSTRUCTIONS

- Apply on a clean and stable surface, also suitable to apply on slightly damp surfaces. Reinforce fragile surfaces, connections, seams and corners with fiberglass mesh. Large areas (> 4 m²) should be reinforced with fiberglass reinforcement mesh.
- Apply with a brush or spatula, one layer a minimum of 1 mm thickness should be applied.
- Clean tools immediately with Tec7 Cleaner and your hands with Powerwipes.

Test the adhesion on EPDM and plastics. Discoloration and / or loss of adhesion can occur on bituminous materials, but it can be applied to slate-treated roofing. Not suitable for permanent immersion.

Consumption for 1mm thickness: 1 liter / m² . Consumption varies according to the roughness of the substrate.