

# WP7-101 LIQUASEAL

## 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.

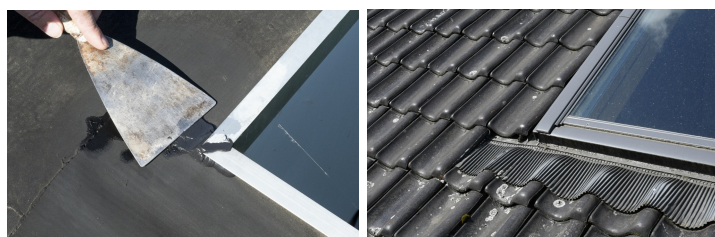
Permanently flexible and walkable.



## GENERAL INFORMATION

### Product description

Liquaseal is a liquid MS hybrid polymer that is easy to spread and cures to a waterproof sealing membrane with a very long life span. Liquaseal 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
602406296	5414195012529	WP7-101 Liquaseal - bucket 4L
602450296	5414195012345	WP7-101 Liquaseal - cartridge 310ml
602460296	5414195012369	WP7-101 Liquaseal - can 750ml

**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/mm<sup>2</sup>.
- E-modulus (EN 53504 S2): 1,4 N / mm<sup>2</sup>.
- 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-bulk-sds-en-220226.pdf](#)

[wp7-101-sds-en-220623.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 m<sup>2</sup>) 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 / m<sup>2</sup> . Consumption varies according to the roughness of the substrate.