



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.

Technical Info

- 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): ≤ 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.

Packing

WP7-101 Liquaseal - cartridge 310ml	602450296
WP7-101 Liquaseal - can 750ml	602460296
WP7-101 Liquaseal - bucket 4L	602406296

Product

Characteristics

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.

Applications

- 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.

Use

- 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.

