

Liquid Rubber Foundation Sealant™ is a single-component, liquid applied waterproofing sealant combining high quality bitumen with various polymers that forms a high-performance elastomeric waterproof membrane.

Containing No VOCs and no solvents, Liquid Rubber Foundation Sealant™ was designed to protect concrete in harsh winter environments and is an excellent waterproof foundation coating over polyurethane or polystyrene insulation materials.

Liquid Rubber Foundation Sealant™ Performance Features

- Freeze/thaw stable
- No slumping when applied to vertical surfaces
- No VOC's and No Solvents
- Resists cracking and chipping
- Bridges cracks down to -20°C
- Abrasion/impact resistance
- Flexibility
- Organic growth resistance

Application Equipment

Liquid Rubber Foundation Sealant™ is applied using a brush, roller or single component sprayer to provide a seamless and fully adhered membrane to most substrates. This all-purpose waterproofing sealant is designed for multiple surfaces including roofing materials and concrete as well sealing cracks, joints and flashings.

Drying Time

At 25°C and 50% relative humidity, Liquid Rubber Foundation Sealant™ fully cures in 24-48 hours. Curing time increases in colder temperatures or higher humidity so environmental conditions must be considered before application.

Suitable Applications include but are not limited to:

- Concrete & ICF Foundations
- Concrete Containment Areas
- Storage and Process Tanks
- Retaining Walls
- Secondary Protection of Pond Liners
- Conduit & Tunnel Walls

Physical Properties

Color (Liquid)	Brown to Black
% solids (wt) (Liquid)	57 - 59%
Tensile strength	60 psi
Elongation	1000%

Water Absorption (EN 1062)	0.0002 kg/m ² hr ^{0.5}
Adhesion to Concrete	Cohesive Failure
Low Temp Flex	-20°C
Freeze/Thaw Stability	Pass – 20 cycles

Limitations & Warranty

- Do not apply to dirty or contaminated surfaces
- Do not apply below 5°C
- Avoid contact with solvents and solvent type adhesives
- Do not apply over coal tar

Packaging

- 205 litre plastic drum (55 Gal)
- 18.9 L (5-Gal) Pails
- 3.78 L (1-Gal) Cans
- 946 ml (1-Quart) Cans

Liquid Rubber warrants its products are free of manufacturing defects. Since application methods and on-site conditions are beyond our control and can affect performance, Liquid Rubber makes no other warranty, express or implied with respect to its products.