



# DARE TO DIY DIFFERENTLY

**Liquid Rubber Waterproof 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 solvents, **Liquid Rubber Waterproof Sealant** is nonflammable, and the coating will not damage polyurethane or polystyrene insulation materials. A variety of different reinforcing fabrics can be embedded into the membrane to produce a high strength, superior waterproofing layer.



## LIQUID RUBBER WATERPROOF SEALANT PERFORMANCE

### FEATURES

- Waterproof – Low Vapor Permeability
- Excellent Adhesion to Most Substrates
- No VOC's, Solvents or Harmful Odors
- Not Food Grade or Certified for Potable Water
- Resists Cracking & Chipping
- Highly Flexible
- Organic Growth Resistance
- Freeze/Thaw Stable – Stored At Any Temperature



### APPLICATION EQUIPMENT

**Liquid Rubber Waterproof 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, joins and flashings.

The sprayer must be capable of spraying an elastomeric coating. Brookfield CPs = 12-15000

• Flow Rate	4 gpm
• Pressure	4000 PSI

• Tip Size	0.525 – 0.535
• Motor	13 HP



## DRYING TIME

At 25°C and 50% relative humidity, **Liquid Rubber Waterproof 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

- Roof Maintenance & Restoration
- Foundations
- Existing Metal & BUR Repairs, Mod-Bit Membranes
- Gutters & Eavestrough Repair
- Concrete & Plywood
- Retaining Walls



## PHYSICAL PROPERTIES

Color (Liquid)	Brown to Black
% solids (wt) (Liquid)	60 - 63%
Tensile strength	>120 psi
Elongation	>950%
Low Temp Flex	-7°C

Water Absorption (EN 1062)	0.0002 kg/m <sup>2</sup> hr <sup>0.5</sup>
Accelerated Weathering	No degradation, 250 hrs UV
Adhesion to Concrete	20 psi ASTM C-794
Adhesion to Galv Steel	23 psi ASTM C-794
Freeze/Thaw Stability	Pass – 20 cycles

## LIMITATIONS & WARRANTY

- Do not apply to dirty or contaminated surfaces
- Do not apply below 10°C/50°F
- Avoid contact with solvents and solvent type adhesives
- Product will remain tacky after it cures, not meant for decks, patios, floors or walking surfaces
- Do not apply over coal tar

## PACKAGING

- 1000 L (264 Gal) IBC Tote
- 205 L (55 Gal.) Plastic Drum
- 18.9 L (5 Gal.) Pails
- 3.78L (1 Gal.) Cans
- 946 ml (1 Quart) Cans