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, joins 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**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color (Liquid)</td>
<td>Brown to Black</td>
</tr>
<tr>
<td>% solids (wt) (Liquid)</td>
<td>57 - 59%</td>
</tr>
<tr>
<td>Tensile strength</td>
<td>60 psi</td>
</tr>
<tr>
<td>Elongation</td>
<td>1000%</td>
</tr>
<tr>
<td>Water Absorption (EN 1062)</td>
<td>0.0002 kg/m²hr⁰.⁵</td>
</tr>
<tr>
<td>Adhesion to Concrete</td>
<td>Cohesive Failure</td>
</tr>
<tr>
<td>Low Temp Flex</td>
<td>-20°C</td>
</tr>
<tr>
<td>Freeze/Thaw Stability</td>
<td>Pass – 20 cycles</td>
</tr>
</tbody>
</table>

**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

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.

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Contact us via telephone at +1 905-829-1133 or visit [WWW.LIQUIDRUBBER.CA](http://WWW.LIQUIDRUBBER.CA)