

Liquid Rubber TrowelGrade is a high viscosity, high solids, single component, liquid applied product designed to provide waterproofing for applications that require extra thickness. Containing no solvents, TrowelGrade is water based and cold applied, providing an environmentally friendly alternative to hot applied competitive systems that fill cracks and create a tough basecoat.

Liquid Rubber TrowelGrade Performance Features

- Durable waterproof surface
- High solids with little shrink back
- Maintains a hard seal with mild flexibility
- Great alternative to hot applied systems
- No VOC content & no harmful odours
- Freeze/thaw stable

Application Equipment

Liquid Rubber TrowelGrade is applied using a trowel, putty knife or squeeze tube and should be applied to a dry surface that is free of dirt, debris, oil and or grease.

Drying time

At 25°C and 50% relative humidity, a 2 mm thick coating of Liquid Rubber TrowelGrade fully cures in 24-48 hours. Curing time increases with thickness and lower temperatures and with increases in humidity.

Suitable Applications include but are not limited to:

- Fill crevices, cracks and penetrations
- Low cost filler to build thickness on uneven surfaces

Physical Properties

Color (Liquid)	Brown to Black
Specific Gravity	Apprx 1.6
% solids (wt) (Liquid)	81%
Tensile strength	> 150 psi
Elongation	> 200%

Water Absorption (EN 1062)	0.0076 kg/m ² -hr ^{0.5}
Accelerated Weathering	Pass 250 hr
Hardness Shore A (00)	34-37 (90-93)
Low Temp Flex	-5°C
Freeze/Thaw Stability	Pass – 4 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

Liquid Rubber TrowelGrade is available in:

- 205 litre plastic drum (55 Gal)
- 18.9 L pail (5 Gal)
- 3.78 L can (1 Gal)

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