

Liquid Rubber Polyurethane Textured Deck Coating forms a hard yet flexible, single-component, protective membrane that combines of specific polyurethane and acrylic polymers. This easy to apply, ultra-low VOC coating can be used to protect decks, docks, outdoor walkways, floors and much more. Given the cured membrane's superior strength, waterproof properties and high adhesion to most substrates, Liquid Rubber's Polyurethane Coating is an ideal solution for indoor and outdoor, and hot and cold environments.

Liquid Rubber Polyurethane Performance Features

- Superior Strength
- Ultra-Low VOCs
- High Flexibility
- Seamless Waterproof Membrane
- Resists Cracking & Chipping
- Excellent Hardness
- UV Resistance
- Easy to Clean

Application & Equipment

Liquid Rubber Polyurethane Textured Deck Coating can be applied using a brush, Textured roller or hopper style sprayer to provide a seamless and fully adhered membrane to most substrates.

This high tensile coating is designed for multiple surfaces including wood, concrete and metal and should be applied in 2-3 coats with a 30 ft²/gal coverage for non-ponding environments.

Drying Time

At 25°C and 50% relative humidity, Liquid Rubber Polyurethane Textured Deck Coating fully cures in 48-72 hours at 40 mils (1mm). 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:

- Deck & Dock Protection
- Concrete or Wood Walkways
- Non-corroded metal structures
- Fences, Baseboards and Plywood Surfaces
- Pool Decks
- Indoor/Outdoor Floors

Physical Properties

Color (Liquid)	Assorted Colors	Water Absorption (EN 1062)	0.005 kg/m ² hr ^{0.5}
Hardness Dur 00	98	Adhesion to Wood (ASTM C-794)	20 psi – Cohesive Failure
Tensile Strength	1200 psi	Adhesion to Concrete (ASTM C-794)	21 psi ASTM C-794
Elongation	100%	Adhesion to Steel (ASTM C-794)	18 psi ASTM C-794

Limitations & Warranty

- Do not apply to dirty or contaminated surfaces
- Do not apply below 10°C
- Do not freeze

Packaging

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

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