



DARE TO DIY DIFFERENTLY

Liquid Rubber Polyurethane Smooth Deck Coating forms a hard yet flexible, single-component, protective membrane that combines 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 Polyurethane Deck Coating** is an ideal solution for indoor and outdoor, and hot and cold environments.



LIQUID RUBBER SMOOTH POLYURETHANE DECK COATING PERFORMANCE FEATURES

- Abrasion Resistant, Waterproof Surface
- Excellent Adhesion to Most Substrates
- Ultra-Low VOC's, No Solvents
- Color Options Available
- Easy to Clean
- No Specialized Equipment Needed
- UV Resistant, Solar Reflective



APPLICATION EQUIPMENT

Liquid Rubber Smooth Polyurethane Deck Coating can be applied using a brush, 3/8(10mm) roller or single component 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. Apply minimum final thickness of 1 gallon per 50 sq ft (4.6 sq m). It should require around 3-4 heavy coats. High traffic areas and porous substrates require 1 gallon per 30 sq ft (2.8 sq m). **Liquid Rubber Multi-Purpose Primer** is recommended to provide a vapor barrier and act as a bonding agent.

Though it is possible to spray, in most cases it is not practical. We recommend that you call in to discuss your project with one of our technical representatives if you want to spray the coating.



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DRYING TIME

At 25°C and 50% relative humidity, **Liquid Rubber Smooth Polyurethane Deck Coating** dries to the touch in 4-6 hours and fully cures in 72 hours at 20 mils (0.5mm). Curing time increases in colder temperatures or higher humidity so environmental conditions must be considered before application. Allow 72 hours after last coat for light foot traffic. Allow 5-7 days after last coat before placing furniture on the coating.



SUITABLE APPLICATIONS INCLUDE BUT ARE NOT LIMITED TO

- Deck & Dock Protection
- Concrete Or Wood Walkways
- Pool Decks
- Indoor/Outdoor Floors
- Fences, Baseboards & Plywood Surfaces
- Non-Corroded Metal Structures



PHYSICAL PROPERTIES

Color (Liquid)	Colors Available
Working Temp Range	-40°C/-40°F - 80°C/176°F
Tensile strength	>2000 psi
Elongation	>200%
Low Temp Flex	-7°C

Water Absorption (EN 1062)	0.005 kg/m ² ·hr ^{0.5}
Adhesion to Primed Wood	23 PSI - Cohesive Failure
Adhesion to Primed Steel	25 PSI - Cohesive Failure
Adhesion to Primed Concrete	24 PSI - Cohesive Failure
Hardness Dur 00	98

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
- Do not apply over coal tar

PACKAGING

- 15.1 L (4 Gal.) Pails
- 3.78 L (1 Gal.) Cans