



Liquid Rubber A-200 Rubberized Topcoat

Product Description

Liquid Rubber A-200 is a water based liquid applied waterproof coating comprised of a proprietary blend of both elastomer and acrylic polymers that cure to a seamless membrane. Liquid Rubber A-200 is available in a range of architectural colors.

Containing no solvents, Liquid Rubber A-200 is non-flammable and is compatible with polyurethane, polystyrene and other insulating materials to provide moisture and UV protection. Liquid Rubber A-200 is recommended for a wide variety of surface materials both in interior and exterior use. Liquid Rubber A-200 has excellent reflectivity and UV resistance to sunlight.

Application of the Membrane

Liquid Rubber A-200 is applied using a brush, roller or sprayer to provide a seamless and fully adhered membrane to most substrates. This all-purpose sealant is designed as a topcoat for the Liquid Rubber B-Series products or as a decorative coating when used on it's own.

- Excellent Solar Reflectivity and Emissivity
- Resists damage from ponding water
- Intermittent hydrocarbon or chemical spills
- Strong abrasion for decks & walkways
- Cold-applied/water-based
- No VOC content & no harmful odours
- Freeze/thaw stable

Drying time

At 25°C and 50% relative humidity, Liquid Rubber A-200 fully cures in 24-48 hours. **Important: Curing time increase with decreases in temperature and increases in humidity.**

Packaging

Liquid Rubber A-200 is available in:

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

Physical Properties (liquid)

Color (Liquid)	See color chart
Specific Gravity	Apprx 1.2
Volatile organics	Contains no solvents
% solids (wt) (Liquid)	58 - 60%
Viscosity cP	8,000 - 10,000 cP

Physical Properties (membrane)

Chemical resistance	Resists salt water and many organic and inorganic
Solar Reflective Index (SRI)	106
Emissivity	0.93
Water tightness	Pass
Tensile strength	1000 psi
Elongation	200%
Hardness Durometer Shore A	65 - 67
Adhesion to concrete	450 psi
Coefficient of Friction	0.6
Abrasion Resistance	Good - Very Good
Water Absorption	

Suitable Applications include but are not limited to:

- A topcoat over all Liquid Rubber B-Series products
- CFIA-approved for walls, floors and ceilings of food facilities
- Decks, balconies and walkways
- Secondary containment of hydrocarbons
- RV Roofs

Limitations & Warranty

- Do not apply to dirty or contaminated surfaces
- Do not apply below 5°C
- Avoid contact with solvents and solvent type adhesives

Liquid Rubber warrants its membranes to be free of manufacturing defects. Since methods of application 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 membranes.