

# The next generation of innovative protective coatings

Liquid Rubber A-205 is a brush, roll-on and spray-able high-performance, acrylic, elastomeric coating that can be applied over many existing surfaces including concrete, wood, brick, metal... which forms a durable, flexible, seamless, colored membrane.

Liquid Rubber A-205 contains no solvents, is non-flammable and not affected by sunlight or occasional chemical spills. Liquid Rubber A-205 can be applied on its own or as a topcoat over all Liquid Rubber Products.

# **Liquid Rubber A-205 Performance Features**

- · Excellent solar reflectivity and emissivity
- UV resistance
- . No VOC's or solvents
- Color options

- Handles intermittent hydrocarbon or chemical spills
- Reflective
- . Highly Flexible w/ reduced stickiness
- Strong adhesion to concrete and mod-bit surfaces

### **Application Equipment**

Liquid Rubber A-205 is applied using a brush, roller or paint sprayer to provide a seamless and fully adhered membrane to most substrates. This highly flexible all-purpose sealant is designed as a stand-alone coating or can be applied over the bitumen-based waterproof sealants. Liquid Rubber A-205 will cover 20 ft<sup>2</sup>/gal (0.5 m<sup>2</sup>/L) for 40 mils (1 mm).

# **Drying Time**

At 25°C and 50% relative humidity, Liquid Rubber A-205 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:**

- RV Roofs
- Walls & Ceilings

- Secondary Containment of Hydrocarbons
- RV Roofs Concrete & Modified-Bitumen Roofs

# **Physical Properties**

Color (Liquid)	Colors Available
% solids (V/V) (Liquid)	48-52%
Tensile strength	>180 psi
Elongation	>1500%

Water Absorption (EN 1062)	0.007 kg/m^2-hr^0.5
Accelerated Weathering	No degradation, 250 hrs
Durometer Hardness	20-25 Shore A
Working Temp Range	-40°C to +150°C

#### **Limitations & Warranty**

- Do not apply to dirty or contaminated surfaces
- Do not apply below 10°C
- Avoid contact with solvents and solvent type adhesives

### **Packaging**

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

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