

# Technical Data Sheet

#### **CHARACTERISTICS**

**Deck Flex T2424 Elastomeric Roof Coating** is an acrylic resin with superior film properties formulated to provide a radiant finish that will **resist** severe weathering and corrosive conditions. **T2424** will protect, beautify, insulate, and exceeds Title 24 Cool Roof reflective requirements for cooling your roof.

## **RECOMMENDED USES**

- Primed Aluminum
- Prepared Metal Surfaces
- Stucco
- Black and Galvanized Steel
- Asbestos Shingle
- Asphaltic Aluminum Coatings
- Built-Up Roofs
- RVs and Mobile Homes

# FEATURES/BENEFITS

- Easy Application and Use
- Elasticity
- Longevity and high reflectance
- Simplified Surface Clean Up and Maintenance
- Algae and Mildew Resistance
- Economical

## SPECIAL NOTE

Do not apply below 50°F or during early morning hours or late afternoon when a high possibility of humidity is prevalent.

# FOR ADDITIONAL INFORMATION

Visit www.deckflex.com or see SDS or call 1-888-929-8624.

# **TECHNICAL DATA**

Vehicle Type Acrylic
Finish/Sheen Matte
Solids by Weight 49%
Solids by Volume 33%
Viscosity 110-115KU
VOC (less exempt solvents)<50 g/L
Weight per Gallon 10.92lbs.

#### **COVERAGE**

100-150 S.F./Gal. @ 4.0 mils Wet; 1.6 mils DFT (coverage may vary depending on type of substrate, and application method.)

## **KEY ATTRIBUTES**

Application Temperatures: 50 - 110°F (10.00 - 43.33 °C)

Application Tools: Brush, Roller, or Spray Dry Times: Touch - 60 Minutes; Recoat - 4 Hours (Dry Time Based on 77°F (25°C), 50% RH)

Thinner: If Necessary; ½ Pint Water per Gallon Max.

Clean Up: Warm Soapy Water

#### PHYSICAL PROPERTIES

Perm Rating< 12 Perms	
Alkali Resistance 8-10 Surface pH.	
Mildew Resistance Excellent	
Flash Point 240°F (115°C)	

# **CERTIFICATIONS:**

Cool Roof Rating Council (CRRC)



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**PRECAUTION:** Do not freeze. Wear protective clothing, gloves and eyewear during application and cleanup of this product. Do not transport on passenger seats or inside passenger compartment of any vehicle. Store product in cargo area of vehicle, and secure with protective cloths to prevent accidental spill damage. Do not store at temperature above 100°F (37.77°C). Do not use in drinking water or food systems.

**SURFACE PREPARATION:** Surface preparation is simple, consisting of providing a clean dry surface to ensure maximum results from Deck Flex T2424 Elastomeric Roof Coating. Rust and grease should be removed from metal surfaces by use of wire brush, steel wool, or industrial abrasive paper. On old paint surfaces, remove loose paint and chalking by scraping or wire brushing. On steel that is rusting, use a conventional metal primer as the first coat. Bulldog has excellent adhesion to copper, brass, steel aluminum and galvanized metal. Repair all leaks with a pliable patching compound, allowing to dry prior to applying Deck Flex T2424.

**APPLICATION:** May be applied by brushing, rolling or spraying. Use clean water only to thin, also for cleaning of brushes, rollers and spray equipment. Never apply less than two coats for best protection. Two coats with Deck Flex T2424 is no problem as the coating dries exceptionally fast under average atmospheric conditions.

**TOOLS:** Apply with a brush, roller or sprayer.

THINNING: Water

#### **CAUTION!**

HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITA-TION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ES-PECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

**CALIF. PROP. 65 • CHEMICAL WARNING:** This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Use proper protection and adequate ventilation, when using product.

**FIRST AID:** If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, *get medical assistance* immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, *get medical attention* immediately.

Safety Data Sheet available upon request and available online at www.deckflex.com