

## DURACOOl DS SEAM SEALER

### DESCRIPTION

Duracool DS Seam Sealer is a proprietary blend of polymers. This is an oil-based product. Duracool DS Seam Sealer flashes leaving a non-breathing, heat-reducing monolithic coating. It forms a water-repellent surface that easily cleans while resisting microorganisms.

### RECOMMENDED USES

This product may be applied over most roofing materials such as metal seams, BUR, Modified Asphalt Membranes, Single-Plies, butyl tape and polyester.

### APPLICATION

Surface to be treated must be clean and dry. If necessary, remove all dirt, grease, loose debris and residue before applying. Duracool DS Seam Sealer may be applied with a brush or extruded. Apply evenly at a surface temperature of 30° F or greater. When applying to thermoplastics, concrete, or other masonry surfaces, use a recommended primer.

### BENEFITS

- Easy To Apply
- Cleans Easily
- Long Shelf Life
- Freeze Resistant
- Year Round Usage
- Fast Curing
- Single Component

### TECHNICAL DATA

**TENSILE:** 1700 psi ASTM D-2370

**ELONGATION:** 500% ASTM D-2370

**COLOR:** White

**PERMEABILITY:** Non-breathing ASTM E-1653

**SOLIDS:** Weight 53% +/- 2% ASTM D-1353

**SOLIDS:** Volume 41% +/- 2% ASTM D-2697

**WEIGHT:** 9 lbs. per gallon +/- 2%

**VISCOSITY:** Hand/Brush Grade 30,000 - 80,000 cps.

**ABRASION:** Passed ASTM D-986

**HARDNESS:** 68 Shore A ASTM D-2240

**STORAGE:** 3 years unopened at 50° F - 80° F

**DRY TIME:** 1 hr. at 75° F and a thickness of 16 wet mils

**FULL CURE:** 12 - 72 hours depending on humidity, air movement, and temperature

**CLEAN-UP:** Biodegradable citrus cleaning products or Duracool's Cleaning Solvent for oil-based products

**ADHESION:** Pass ASTM D-3359

**PIGMENT:** Titanium

**FIRE RATING:** Class 'A' in Assembly

**VOC:** <508 grams per liter

*Avoid breathing fumes and prolonged contact with skin. Do not ingest. Keep containers covered when not in use. When using, provide proper ventilation. Dispose of product and container in accordance with local disposal codes.*

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