

# A·R·C·HITECTURAL

## ROOF COATINGS

### • **PRODUCT DATA SHEET**

# DynaSHIELD LIQUIDFIBER

#### • **DESCRIPTION**

DynaSHIELD Liquidfiber is a blend of proprietary polymers and fibers creating an oil-based, VOC compliant product. DynaSHIELD Liquidfiber forms a monolithic water repellent surface.

#### • **RECOMMENDED USES**

This product is designed to seal enclosures at roofs edge and ridge, screw heads, and hard to detail penetrations. This product may be applied over most roofing materials such as, BUR, Modified Asphalt Membranes, Single-Plies, Butyl Tape, Polyester and Metal.

#### • **APPLICATION**

Surface to be treated must be clean and dry. Remove all dirt, grease, loose debris and residue before applying. Treat all rusted areas with Rust Stop Primer. Apply with a brush, by hand or using an extension at a surface temperature of 30° F or greater.

#### • **BENEFITS**

Easy to Apply	Cleans Up Easily
Speeds Up Work	Long Shelf Life
Freeze Resistant	Can Be Applied Year Round
Fast Curing	Single Component
Lowers Labor Cost	

#### • **TECHNICAL DATA**

TENSILE:	1700 psi ASTM D-2370
ELONGATION:	Flexible
COLOR:	White
PERMEABILITY:	Non-breathing ASTM E-1653
SOLIDS:	Weight 65% +/- 2% ASTM D-1353
SOLIDS:	Volume 58% +/- 2% ASTM D-2697
WEIGHT:	10 lbs. per gallon +/- 2%
VISCOSITY:	Hand/Brush Grade
ABRASION:	Passed ASTM D-986
HARDNESS:	75 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 by using ARC's Cleaning Solution for solvent-based products
ADHESION:	Pass ASTM D-3359
PIGMENT:	Titanium
FIRE RATING:	Class 'A' in Assembly

- *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.*

#### **DISTRIBUTED BY:**

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