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Super Seal Tape

Single Component, Pressure Sensitive Tape for Metals, Flashings, Plywood and Concrete Surfaces

DESCRIPTION

A 9 mil thick laminated spun-bonded polyester substrate reinforced with hybrid polyester fibers. These fibers have been specifically created to provide high modulus of strength on initial impact. The adhesive is a highly aggressive acrylic system that delivers high tack and high shear strength. This product has an excellent adhesion to metal or wood. The adhesive has excellent cold temperature and condensation resistance with an extremely wide application gradient and a built-in ultra violet stabilizer system.

TECHNICAL DATA, Super Seal Tape	
Base Material	Spun-Bonded polyolefin
Fibers	Polyester hybrid
Thickness	9 Mils
Tensile	1,000 lbs per inch
Elasticity	6%
Memory	98%
Temperature resistance	Min. -40 ‘C / Max.+121 ‘C
Minimum application temp.	-23 ‘C
Release Liner:	90 GSM PE liner
Adhesion to Galvanized Steel	28.5 lbs p/Lft @RT
	20min Dwell
Adhesion to Copper	24.75 lbs p/Lft@RT
	20min Dwell
Adhesion to Stainless Steel	32.25 lbs p/Lft @RT
	20min Dwell
Adhesion to Aluminum	38.66 lbs p/Lft @RT
	20min Dwell

FEATURES

- ❖Ultra-Violet Stable
- ❖Labor Saving
- ❖Field or Shop Applied to Substrates

- ❖Adhesion to most common construction metals
- ❖Compatible with most coatings
- ❖User Friendly
- ❖Fast Tack Set
- ❖Waterproof
- ❖Coating Ready

TYPICAL USES

- ❖Balcony Flashing Tape
- ❖Coatings over metal
- ❖Roofing Joints
- ❖Green Roof Waterproofing
- ❖Roof Repair
- ❖Basements
- ❖Foundation Walls
- ❖ Balcony and Breezeway Waterproofing

COLOR

White

PACKAGING

Widths: 4”, 8”, 12”, 16”, 24” and 48” rolls
Lengths: 180’

JOINTS, CRACKS, AND FLASHING

Apply Super Seal Tape over all joints and cracks. Bridge the joints and cracks with minimum 4 inch Super Seal Polyester Tape, pushing it into the E-101 or E-102 sealant with a trowel. Over reinforcement tape apply a 30-60 mil coat of Poly-Tuff Membrane Coating and smooth onto adjacent surface.

APPLICATION

Solvent wipe substrate with Acetone or Xylene and allow to dry. Surfaces must be dry, clean and free of foreign matter.
Apply tape by using pressure by hand or tool to fully adhere tape to substrate. Firmly press tape on to substrate. Butt tape joints. Do not overlap at tape joints. All Tape joints must be sealed with E-101 or E-102 Sealant. Allow tape to set a minimum of 20 minutes before conducting adhesion tests. After adhesion is verified apply as needed to suitable substrates. **Super Seal Tape must be coated in a waterproofing application with a suitable elastomeric coating.**

STORAGE

Super Seal Tape has a shelf life of six (6) months from date of manufacture in original, factory sealed containers.

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