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Super Seal Tape

Pressure Sensitive Tape for Covering Joints in Metals, Flashings, Plywood and in 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 primed concrete, unprimed metal and wood. The adhesive has excellent cold temperature and condensation resistance with an extremely wide application gradient and a built-in ultra violet stabilizer system. Super Seal Tape has exceptional crack and joint bridging and crack hiding ability.

FEATURES

- ❖ Excellent Joint and Crack Bridging and Hiding Ability
- ❖ Labor Savings – Removes need to rout and seal cracks
- ❖ 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
- ❖ Metal Roofs
- ❖ Roofing Joints
- ❖ Green Roof Waterproofing
- ❖ Hiding Control Joints and Cracks
- ❖ Roof Repair
- ❖ Basements
- ❖ Foundation Walls
- ❖ Balcony and Breezeway Waterproofing
- ❖ Single Ply Roofing Laps

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. 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 firm hand pressure downward to fully adhere tape to substrate. Do not leave fish-mouths in tape. Concrete should be primed before applying Super Seal Tape. Firmly press tape onto the substrate. Do not use rollers to apply tape. Butt tape joints. Do not overlap at tape joints. All taped joints and cracks 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.

TECHNICAL DATA, Super Seal Tape

Base Material	Spun-Bonded polyolefin
Fibers	Polyester hybrid
Thickness	9 Mil
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