

Flowlok Seal Tape

Description

Flowlok Seal tape is a 9 mil, 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 concrete, metal and wood. The adhesive has excellent cold temperature and condensation resistance with an extremely wide application gradient and a built-in ultraviolet stabilizer system. Flowlok Seal Tape has exceptional crack and joint bridging and crack hiding ability.

Features

- Excellent Joint and Crack Bridging and Hiding Ability
- 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
- Hiding control joints and cracks
- Roof repair

Physical Properties:

PERFORMANCE & PHYSICAL PROPERTIES	VALUE
Base material	Spun-bonded Polyolefin
Fibers	Polyester Hybrid
Thickness	9 mils
Tensile strength	1,000 Lbs/In
Elasticity	6%
Memory	98%
Min application temperature	Min -23°C
Temperature resistance	Min -40°C/ Max 121°C
Release liner	90 GSM PE liner
Adhesion to galvanized steel	28.5 lbs p/Lft @ RT 20 min Dwell
Adhesion to copper	24.75 lbs p/Lft @ RT 20 min Dwell
Adhesion to stainless steel	32.25 lbs p/Lft @ RT 20 min Dwell
Adhesion to aluminum	38.66 lbs p/Lft @ RT 20 min Dwell

Color	White
Packaging	Widths: 4", 8", 12" Lengths: 180'
Joints, Cracks & Flashing	Apply Seal Tape over all joints and cracks. Bridge the joints and cracks with minimum 4-inch Seal Polyester Tape. Over reinforcement tape apply a 30-60 mil coat of Flowlok detail membrane or Flowlok PLRM and smooth onto adjacent surface.
Application	<p>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 may be primed before applying 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 Sealant. Allow tape to set a minimum of 20 minutes before conducting adhesion tests. After adhesion is verified apply as needed to suitable substrates.</p> <p>Tape must be coated in a waterproofing application with a suitable elastomeric coating.</p>
Storage	Tape has a shelf life of six (6) months from date of manufacture in original, factory sealed containers.

FLOWLOK BY BESSERN

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Exclusive distribution and authorized installation in Northeastern United States by DripDrop Waterproofing



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