Durex. EIFS Tape

Bitumen Fiber Faced Air/Vapour-Barrier Transition Membrane

Description

Durex* EIFS Tape is a self-adhering, air- and moisture-barrier transition membrane used in conjunction with our Durex* Blue Shield, Durex* Green Guard, Durex* Flexcrete, Durex* Mastic 100 and Durex* EctoFlex to bridge inter-face gaps and to create continuity in the water-penetration barrier within a wall assembly clad with one of our Durex* EIFS Systems. Durex* EIFS Tape is a 30 mil SBS-modified rubberized asphalt membrane with a polyester top surface. The polyester surface enhances the adhesion when Durex* V.C.A 3.0 or Durex* Flexcrete Insulation Adhesive is applied directly to this surface. The Durex* EIFS Tape can be applied over gypsum board, wood, metal, polystyrene and polyethylene surfaces to form an air and vapor barrier in the EIF System. Durex* EIFS Tape is self-sealing when penetrated with mechanical fasteners. Durex* EIFS Tape should be used to seal window and door openings, joints in dissimilar substrates and wherever water infiltration may be a concern.

Uses

An integral component of cavity wall and EIFS wall design, Durex® EIFS Tape is designed to collect and direct any water within the cavity to the exterior of the building enclosure. Fully bonded to the exterior face of the substrate, the Durex® EIFS Tape prevents accumulated cavity water from seeping back into the structure. Installation of Durex® EIFS Tape should be considered at the base of all cavity walls clad with brick, EIFS, prefinished metal and siding. Furthermore, it should be applied at all inter-face gaps located throughout a wall assembly, such as window and door openings, expansion joints, dissimilar substrates, metal flashing, throughwall penetrations and wherever water infiltration is possible. Durex® EIFS Tape is suitable for use in a variety of building assemblies and in combination with most common construction materials, including concrete, masonry, metal, wood and gypsum sheathing.

TECHNICAL DATA

PHYSICAL PROPERTIES	
Colour	Black Underlayment, White Scrim Facing

PERFORMANCE PROPERTIES	METHOD	RESULT
Thickness	ASTM D3767 (Method A)	30 mils
Tensile Strength (Polyester Fabric)	ASTM D412	1400 psi
Water Vapour Permeance	ASTM E96	0.01 max

Packaging

Durex* EIFS Tape is available in 30.5 m (100ft) long rolls in widths of 100 mm (4 in), 150 mm (6 in), 225 mm (9 in), 300 mm (12 in), 450 mm (18 in), and packaged in two, three, four, six, eight or twelve rolls

per carton.

Application

All surfaces should be clean, dry and free of dirt and other foreign matter. Durex® EIFS Tape should be applied when the temperature is above 7°C (45°F). For application below this temperature the material

be used prior to the application of Durex* EIFS Tape to maximize adhesion.

Installation Cut a piece of Durex* EIFS Tape in a length that can be easily handled. Begin the application by

removing approximately 12 inches of the release paper and centre the tape over the area being sealed. Firmly press or roll the tape against the surface and continue pulling off the release tape in place. Rolling the Durex* EIFS Tape will help ensure a watertight seal and minimize trapping air beneath the tape. Note that when applying the Durex* EIFS Tape to masonry or concrete, metal, old wood sheathing, cement board and gypsum sheathing, the surface must be primed with Durex* Flex-Seal

must be stored in a warm area for at least 24 hours prior to application. Durex® Flex-Seal Primer should

Primer. For further instructions please refer to our application details and specifications.

Caution When Durex® EIFS Tape is used as an air/vapour barrier, the dew point must be engineered for the

exterior of the building. Care should be taken not to leave the membrane exposed to direct sunlight for more than six weeks. Refer to the Material Safety Data Sheets for information on the safe storage and

handling of Durex® EIFS Tape.

Health and SafetyFor information and advice on the safe handling, storage and disposal of chemical products, refer to the most recent SDS sheet containing physical, environmental, toxic and other safety/materials

handling data. For industrial use only. Keep out of reach of children.

Warranty

Durabond warrants this product is free of manufacturing defects, and will replace at no charge, provided it has been applied within 12 months of purchase, it has been installed for uses suitable for this product and in accordance with the manufacturer's instructions.

Technical Services

Technical support is available upon request at info@durabond.com. For the latest version of this data sheet, please visit our website at www.durabond.com, call toll free at 1-877-DURABOND (387-2266) or speak with your Durabond Products Ltd. sales representative.

