



Polymeric Rubber Adhesive Tape

DESCRIPTION

EcoStar Tile Tape is a fully cured polymeric rubber product which is used to seal tile to tile and in turn tiles to most substrates. Tile Tape features a clear, durable poly release film and excellent long-term adhesive strength.

Tile Tape can be used to seal down tiles for greater wind resistance or to minimize the opportunity for vandalism. When used in combination with metal flashing details, Tile Tape can increase the water resistance of flashing details.

INSTALLATION

It is important that the surface of the tile and the substrate be clean and free of all foreign material. In most cases a dry rag wiping the surface will be sufficient, though water and a mild detergent may be used. In some cases a cleaning solvent will be necessary to insure proper adhesion. If a cleaning solvent is required, contact the technical department of EcoStar.

After the surfaces have been cleaned, unroll the Tile Tape and begin applying to either surface (it is recommended when possible to apply tape to a tile surface first) using firm, even hand pressure to make complete contact. Continue for as long as necessary to cover working area. For greatest adhesive strength the Tile Tape should be rolled with a steel or rubber roller. After rolling, begin pulling the poly backing from the Tile Tape. Allow the new surface of the Tile Tape to come into complete contact with the prepared substrate surface. Either rolling or heavy hand pressure must be applied to ensure complete contact with the tape and the substrate.

Use this procedure wherever additional wind resistance, vandalism protection or improved moisture resistance may be required. Tile Tape can also be used with tiles at valleys, wall flashings, projection flashing, ridge vent systems, etc. Tile Tape should not be installed in temperatures below 60° F.

ADVANTAGES

Tile Tape provides immediate adhesion and the addition of increased watertightness. Tile Tape has superior adhesive strength with all EcoStar tile products. The highest adhesive strength can be achieved when the tape is applied to new tiles, prior to any handling.

Tile Tape can be ordered pre-applied to any EcoStar tile product. When applied at the factory adhesive strength is at the

highest possible point. Pre-applied tape can also decrease project site labor and the potential for contamination, causing adhesive weakness. Contact EcoStar sales support for specific information about pre-applied tape products.

LIMITATIONS

Prolonged project site storage temperatures in excess of 90° F (32° C) may affect the product shelf life. In warm, sunny weather, keep the tape rolls in their box or in a shaded area until ready for use. Storage of the tape at temperatures below 60° F (4° C) will result in a loss of tape tack, and in extreme cases, will result in no bond to the substrate. Overnight storage must be available to keep the temperature of the tape at a minimum of 60° F (15° C).

Tile Tape must be stored in a warm, dry area at all times. It is extremely important to keep this product out of the reach of children. Tile Tape must be stored in a warm, dry area at all times. It is extremely important to keep this product out of the reach of children.

PRODUCT SPECIFICATIONS

FORMULATION		
Compound	Polymeric Rubber	
PRODUCT CHARACTERISTIC	Units	Results
Length	feet	100
Width	inches	3 & 6
Weight per roll 3" width	lbs.	6.5
Thickness 3" width	inches	.035 +/- .005
PACKAGING INFORMATION		
Rolls per box - 3" width		4
Weight per box - 3" width	lbs.	26

WARRANTIES

EcoStar warrants this product to be free of defects in workmanship and materials at the time of shipment from EcoStar's factory. EcoStar will at its option either supply new product or refund the purchase price of any product found to be defective hereunder.

EcoStar's limited warranties are the only warranties extended by EcoStar with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. EcoStar specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever.

The dollar value of EcoStar's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the EcoStar material in question.



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P/N-602711 ECO-TILE TAPE PTD. This data sheet, effective 01/04/10, supersedes all previous versions.

PRODUCT TECHNICAL DATA