

Flexitape Heavy



BUILDING TRUST



GENERAL DESCRIPTION

Flexitape Heavy is a woven nylon mesh for reinforcing and detailing roofing and waterproofing conditions.

BASIC USE

Flexitape Heavy is a woven nylon mesh reinforcement to enhance the strength and durability of liquid applied roofing systems, waterproofing systems, and coatings, at joints, cracks, and angle changes. It is to be used at moving and nonmoving cracks, cold joints, joints between dissimilar materials, wall/deck intersections, and flashing reinforcement.

LIMITATIONS

- Any repairs required to achieve a level surface must be performed prior to application (consult a Hydrotech representative for guidance on various Hydrotech product solutions). Surface irregularities may reflect though the cured system
- Do not apply to a porous or damp surface where moisture vapor transmission will occur during application and cure.
- Substrate must be dry prior to application. Do not apply to a frosted, wet or damp surface. Allow sufficient time for the substrate to dry after rain or inclement weather as there is the potential for bonding problems.

APPLICATION

- Substrate surfaces, including flashing substrates, have to be, clean and dry and primed. Preparation of substrates refer to separate Tech Data Sheet.
- At non-moving joints and cracks, apply liquid resin to primed substrate. Embed Flexitape into liquid resin without stretching by gentle brush or roller pressure. Apply additional liquid resin to fully encapsulate the Flexitape.
- At moving joints and cracks, apply liquid resin to primed substrate over the joint/crack. Embed Flexitape into liquid resin without stretching by gentle brush or roller pressure. Apply additional liquid resin to fully encapsulate the Flexitape. Flexitape shall extend 1–1/2" minimum beyond both sides of the joint/crack.
- Remove Flexitape saturated with liquid resin from substrate immediately, and wipe substrate with dry cloth. Once cured, reinforced membrane can only be removed by mechanical means.

PACKAGING/SIZES/COVERAGE

Flexitape Heavy is an off-white color and is packaged in 3" w x 300', individually wrapped rolls or 6" w x 300', individually wrapped rolls. Store flat in original, unopened and undamaged sealed packaging in dry conditions. Recommended to condition material to 50–77 °F (10–25 °C) before using to match liquid resin.

PRECAUTIONS

Surface may be slippery when wet. For further information and advice regarding transportation, handling, storage and disposal of chemical products, refer to current Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read current Safety Data Sheets before using any products. This product contains isocyanates, asphalt, and solvents.

LEED INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)		
Manufacture Location		
Extraction/Harvesting Location		
VOC Content (g/L)		

This information is intended only for general conceptual purposes. It is based on data and knowledge considered to be true and correct. It is offered for the user's consideration, investigation and verification and is not intended to substitute for the advice provided by appropriate professionals. Hydrotech assumes no liability for the use of this information. The determination of the suitability and applicability of this information is the sole responsibility of the user.

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