

Product Datasheet

Caltech Reinforcement Tape

Sheet No: PD543FR
Issued: July 2021
Pages: 1 of 1

Description

Polyamide knitted reinforcement for use with the Caltech UV range of cold liquid applied roofing membranes which, unlike conventional scrims, is readily capable of stretching within the membrane to accommodate a high degree of thermal and structural movement.

Use

Caltech Reinforcement Tape is embedded into Caltech UV cold applied liquid membranes to impart additional tensile strength and durability. It is used over joints or cracks liable to movement and for bridging gaps between substrates. Caltech Reinforcement Tape follows surface contours and may easily be moulded over complex detail work, and can also be used in the construction of expansion joints.

Application

Where necessary, materials should be cut with a knife or scissors. Apply a full coat of the Caltech liquid applied product as required, approximately 33% wider than the tape and whilst wet, insert Caltech Reinforcement Tape into the wet membrane by gentle pressure from a loaded brush, thus applying further material until the tape is obliterated. Allow to dry before continuing with the top coats. Embed Caltech Reinforcement Tape into the wet membrane without tension or stretching of the tape. Lay the tape as naturally as possible, direct from the roll, inner face upwards in order to avoid edge curl.

Storage and Transport

Store in original packaging in a location away from sources of heat or ignition, dampness and extremes of temperature. Keep protected from rain and sunlight.

Product Data

Roll size	50m x 75mm or 150mm
Colour	White
Shelf life	Use within 12 months of purchase

Health & Safety

Safety Data Sheets are available upon request and can also be downloaded directly from www.alumascroofing.com.

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

Email: technical@alumascroofing.com

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.