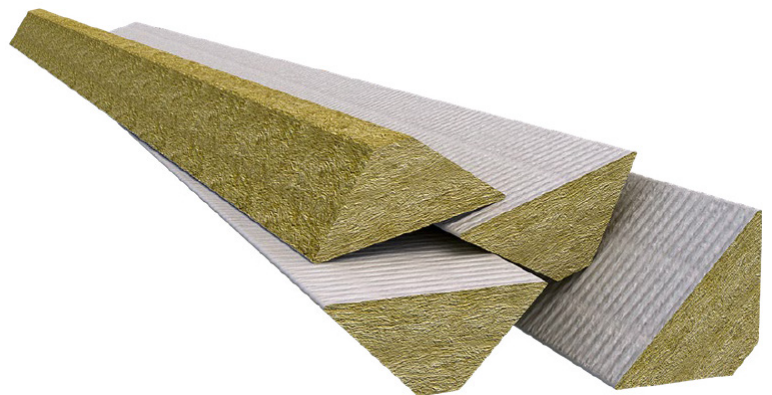


Product Data Sheet

HYTHERM MW ANGLE FILLET Insulation

Hytherm MW Angle Fillets have been designed to fully support the waterproofing membrane at 90° abutments, providing a smooth transition between the horizontal and vertical interface.

Hytherm MW Angle Fillets are a non-combustible, stone wool insulation board faced with a mineral-coated white fleece, for use within a range of Axter warm roof systems including either torch-applied bitumen membranes, thermally-activated adhesive or self-adhesive bitumen and single ply membranes or cold-applied liquids.



Technical information

Properties	Unit of measure	Value
Length	mm	1200
Width	mm	75
Maximum thickness	mm	30

Water resistance and moisture

Whilst Hytherm MW insulation board is not waterproof, it is non-hygroscopic, meaning it will not absorb water from the surrounding air and it can repel limited amounts of moisture.

Installation

Care should also be taken to clean off all surfaces prior to the laying of the Hytherm MW Angle Fillets and membrane. The Hytherm MW Angle Fillets are to be laid in dry conditions with the white glass fleece facing outward. Place the Hytherm MW Angle Fillet along the 90° abutment at the interface between the horizontal and vertical surfaces. Fix the Hytherm MW Angle Fillet to the horizontal surface using the compatible adhesive. They can be cut to size using an insulation knife or insulation saw.

Handling, cutting and storage

Hytherm MW Angle Fillet must be protected from prolonged exposure to sunlight and should be stored either under cover or protected with opaque polythene sheeting. Where possible, packs should be stored inside. If outside, packs should be raised off the ground, not in contact with ground moisture.

The polythene wrapping is not considered adequate protection for outside exposure.

Hytherm MW Angle Fillets that have been exposed to minimal amounts of water must be allowed to fully dry out naturally before use, at which point they should regain their original properties. Hytherm MW Angle Fillets that have become wet will not recover and should be replaced.

When handling, fully support the Hytherm MW Angle Fillet along the entire length.

Hytherm MW Angle Fillet can be readily cut using an insulation knife or insulation saw. Ensure that insulation boards are cut square to achieve continuity of insulation without cold gaps between edges.

Appropriate PPE should be worn when handling insulation. Please refer to corresponding Safety Data Sheet on the Axter website.

Environmental

Made from natural materials, Hytherm MW can be recycled and reprocessed reducing landfill costs. It does not contain gases that have ozone depletion potential (ODP) or global warming potential (GWP). It is approximately 97% recyclable. Refer to the Safety Data Sheet for more details.

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