

Product Datasheet

Hydrotech MM6125

Sheet No: PD201FR
Issued: May 2012
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Description

Hydrotech Monolithic Membrane 6125 is hot applied rubberized bitumen, black in colour.

Use

For use as a roofing and waterproofing membrane on typically concrete structures, in horizontal and vertical applications such as roof decks, parking decks, podiums, foundation walls, tunnels and planters. It can also be applied to metals which are grease and oil free, and to WBP plywood. All substrates must be dust, debris and laitance free.

Approvals

British Board of Agrément Certificate No's 90/2431 and 90/2432.
European Technical Approval ETA-05/0152.

Application

- Cut excess wrapping from block, with a sharp knife or scissors.
- Heat in purpose made oil or air jacketed melter in accordance with operating instructions and Hydrotech QA manual.
- Apply product to suitably prepared substrate by squeegee, in two layers of total (nominal) thickness of 6mm (not including protection sheet), reinforced with Flex-Flash F (or Flex-Flash UN, where appropriate).
- Apply Hydrogard protection sheet immediately into second coat of membrane, with 75mm overlaps sealed with Hydrotech (except Hydrogard 40 which has torch-sealed laps which must be kept free of Hydrotech).
- Clean residue from squeegee blade immediately after use with white spirit.
- Check thickness of finished application with depth gauge, and seal pinhole after removal of gauge by applying direct pressure.

Coverage

Approximately 6.5kg/m² depending upon substrate.

Fire Rating

F.AA to BS476 pt 3:2004 - External fire exposure to roofs, when used as a ballasted or paved system.

Storage

Store upright in a clean, dry location, away from heat sources.

Product Data

Packaging	Polyethylene wrapped nominal 18kg cakes individually packed in 250 x 200 x 460mm cardboard boxes.
Storage	Store in a well ventilated area, away from heat sources.
Flash Point	260°C
Shelf-life	10 years
Density	1.25kg/litre
Solids content	100%
Application Temperature	180-190°C. Never allow temperature to exceed 205°C
Curing time	Immediate



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Health & Safety

Safety Data Sheets are available upon request, and can also be downloaded directly from www.alumascwaterproofing.co.uk

Technical Support

Technical advice is available from Alumasc Technical Services at:

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Email: waterproofing@alumasc-exteriors.co.uk

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