

Product Datasheet

Derbigum Anti-Root

Sheet No: PD002FR
Issued: April 2012
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Description

Derbigum Anti-Root is a root resistant Thermoplastic Polyolefin (TPO) modified, dual reinforced, high performance flat roofing membrane.

Use

For use as a cap sheet in either a cold applied single layer system, or torch applied as a cap sheet in a traditional built-up roofing system, in green roof applications. Also for use under podium decks and roadways, and in tunnels, bridges and underground car parks etc.

Approvals

British Board of Agrément Certificate No 85/1593C.

Application

Fully bonded in Derbibond S by squeegee or spraygun, at the specified coverage rate per square metre, or fully bonded by torch application with 4 Bar propane gas torch equipment.

Laps can only be sealed either torch application, or hot-air welding.

Lap sizes (all systems): 100mm side, 150mm end.

Fire Rating

F.AC to BS 476 pt 3:2004 - External fire exposure to roofs. Reaction to fire: Class E

Storage

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

Product Data

Thickness	4mm
Width	1.1m
Length	8.0m
Weight	4.2 kg/m ²
Weight per roll	37 kg

Performance Data

Tensile Strength - longitudinal	700 N/50mm
Tensile Strength - transverse	650 N/50mm
Elongation at break - longitudinal	45%
Elongation at break - transverse	45%
Unrestricted shrinkage	<0.1%
Softening point	150°C
Cold Flex	-15°C

Health & Safety

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



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ALUMASC

ROOFING SYSTEMS

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Technical Support

Technical advice is available from Alumasc Technical Services at:

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