

Technical Data Sheet

RUBERFIX BITUMEN MASTIC Adhesive

Description	Bitumen mastic supplied in blocks, flexible when warm, no oxidised bitumen content.
Use	Bitumen mastic for use with flat roof bitumen waterproofing membranes on all types of primed substrate. May also be used in conjunction with Hytherm thermal insulation, for example HYTHERM CG (cellular glass) non-combustible insulation, and to fill joints and bridge cracks.
Packaging	Supplied in 20kg blocks wrapped in thermofusible film.
Application method	<p>The blocks of bitumen are heated with the plastic film in a thermostatically-controlled bitumen boiler with regulator.</p> <p>Melting point is between 150°C and 170°C. Overheating must be avoided as this will result in degradation of the product and reduced performance.</p> <p>Coverage rate is between 2.5 to 3 kg/m² when used with waterproofing membranes and approx 5kg/m² with cellular glass insulation, depending on the requirements of the site and the Axter guarantee offered. The melted bitumen mastic should be poured from a pouring can with a large aperture prior to installation of the waterproofing membrane or insulation.</p> <p>The finished surface of the bituminous membranes must be consistent with this type of bonding.</p>
Storage	On pallets.
Safety	Safety precautions to be taken when using this product are given in the Material Safety Data Sheet .

Characteristics	Method	Units	Values
Ring & Ball softening point	NF EN 1427	°C	90 - 120
Penetration at 25 °C	NF EN 1426	1/10mm	20 - 45
Cleveland flash point	EN ISO 2592	°C	≥ 250
Viscosity at 160°C	NF EN 13702	mPa.s	180 - 250

The manufacturer reserves the right to modify, at any time, the characteristics of this product.