

STRATAVENT

Polymer modified vented underlayer

STRATAVENT is a membrane consisting of a compound based on elasto-plastomeric modified bitumen reinforced using a perforated glass fibre mat. The holes are 40 mm in diameter and are regularly distributed on the surface.

Application

STRATAVENT is unrolled dry on the surface allowing a 50mm selvedge. After laying STRATAVENT, a bituminous modified system is applied with the help of a gas burner or a layer of hot oxidised bitumen.

In order to achieve optimum performance from the product, it is essential that the spot-bonded points have a strong seal. For this reason, it is necessary to apply STRATAVENT on cleaned, dry and smooth surfaces.

Concrete and cementitious substrates should be clean, dry and primed using a bituminous primer.

Stop installation in rain, snow, heavy fog or if the air temperature falls below +5°C .

Uses

STRATAVENT, is intended for use as the first layer in a partially bonded built up roofing system. Where a substrate may contain moisture STRATAVENT is used as a pressure dispersal and venting layer against moisture vapour allowing quick expulsion through roof vents.

STRATAVENT may also be used on decks subject to dimensional variation and movement. In warm roof construction employing Rigid Urethane Foam (RUF) insulation boards, STRATAVENT may be used to vent any gases produced through contact with hot bitumen.

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TECHNICAL DATAS			STRATAVENT			
EN Norms	Features	Units	Nominal Values	Tolerances	Nominal Values	Tolerances
EN 1848-1	LENGTH	m	30	> as/declared		> as/declared
EN 1848-1	WIDTH	m	1	-0,5%		- 0,5%
EN 1849-1	WEIGHT	kg	0,8	± 0,2		
	HOLES PER M2	no	120	-5%		- 20%
	HOLES DIMENSIONS	mm	40			
	PERFORATED SURFACE	%	15			-15pp
	VAPOUR PERMEABILITY		permeable			



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