

Scapa VK20

Vapour Kontrol 20 Barrier Film

DESCRIPTION

Scapa Vapour Kontrol 20 is an SD 20 (Diffusion-equivalent air-layer thickness equivalent to 20M) airtight, highly diffusive and very sturdy vapour barrier for roof extensions in accordance with the latest EnEV guidelines. Vapour Kontrol 20 is used in constructions where a permeable vapour barrier is required and can be utilised in new build and renovated roofs

APPLICATIONS

- 3 months resistance to UV and exposure to bad weather for easy insulation from the exterior.
- Interior Usage
- Supports energy efficiency and prevents uncontrolled heat loss
- Its moisture-regulating properties promote the drying-out of a thermally-insulated roof space in summer as well as protecting from condensation in winter
- Permits the creation of an airtight building envelope and as a result, prevents draughts occurring in a house.
- Scapa Vapour Kontrol 20 is used in constructions where a vapour barrier allowing diffusion is required and is used in new constructions as well as renovations.

PRODUCT BENEFITS

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Density	85g/m ² (+/-5%)	m ²	EN 1849-2
Diffusion-equivalent air-layer thickness	20	M	EN 1931
Maximum tensile strength (stretching) diagonally	≥85 N/50mm	-	EN 12311-11
Maximum tensile strength (stretching) diagonally	≥55 N/50mm	-	EN 12311-11
Reaction to fire, freely suspended	E	-	EN 13501-1
Resistance to cross-ways tearing	≥50	N	EN 12311-2
Resistance to lengthways tearing	≥50	N	EN 12311-2
Temperature Range	-20°C /+80°C	-	-
Waterproofing	Conforme	-	EN 1928

STANDARD PRESENTATIONS

- Roll Length:
- Roll Width:

RECOMMENDATIONS

Scapa Vapour Kontrol 20 vapour barrier films must be stored in their original packaging, protected from dust, heat, direct sunlight and humidity. Storage temperature must be kept between 10°C and 25°C. A maximum use by date of strictly 24 months from Scapa Vapour Kontrol 20 vapour barrier films must be stored in their original packaging, protected from dust, heat, direct sunlight and humidity. Storage temperature must be kept between 10°C and 25°C. A maximum use by date of strictly 24 months from the date of manufacture is recommended. The product must not be allowed to freeze and must be protected from the effects of sunlight