

VARIO KM Climate Membrane

Parameter	Typical performance values		
Application/Intended use			
	<p>Used as a vapour retardant climate membrane and, in conjunction with suitable tapes and sealants, as a wind and airtight barrier in ventilated and non-ventilated roofs and walls.</p> <p>Especially suited for constructions with timber formwork and timber with potentially increased moisture levels, as well as for external walls with an exposed timber framework.</p>		
Material/Specification			
Material	Polyamide.		
Membrane thickness	Approx. 0.06 mm.		
Contents/ Packaging	Width m	Length m	Pack m ²
	2*	60	120
	2*	30	60
	2*	15	30
	*folded to 1 m width		
Technical performance			
Fire resistance	Euroclass E (normally flammable) in accordance with DIN 13984.		
Diffusion-equivalent air layer thickness (s_d value)	<p>Variable: 0.2 m ≤ s_d ≤ 5.0 m (depending on the moisture level) in accordance with EN 12572.</p> <p>The variable s_d value of ISOVER VARIO KM can only be determined using a dynamic calculation programme (e.g. WUFI). When using a static calculation method (e.g. the Glaser method), the Fraunhofer Institut Holzkirchen has laid down that a fixed s_d value of 2.5 m can be expected for and ISOVER VARIO KM.</p>		

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