FAGERDALA WORLD FOAMS

Fagerdala Termonova Oy

Technical Information **28.12.05**

Fawo®lon 70M

Property	Method		Value	Unit
Density	DIN 53420	ISO 845	74	kg/m^3
Tensile Strength	DIN 53571		6, 8	kg/cm^2
Elongation	DIN 53571		252	%
Tear Strength	DIN 53575		4, 7	kg
Compression Load Deflection, 50%	ISO 844		159	kPa
Thermal conductivity +10°C	DIN 53612	ISO 8301	0, 044	W/Km
Water absorption 24 h	ISO 2896		2, 75	weight-%
Water vapour transmission rate	ISO 1663		124	µg/m^{2}s
Coefficient of vapour diffusion resistance	DIN 53429	ISO 1663	8150	
Recommended working temperature			-50 — +95	°C
Fire resistance class	-			

These technical data are typical values and not to be understood as specification values.

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