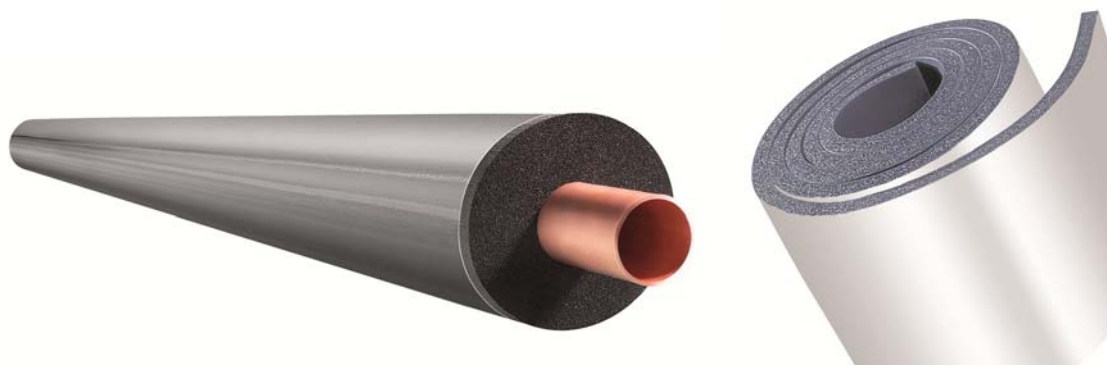


PRODUKTDATA



Kaiflex Protect Alu-TEC Technical Data

Covering		Flexible hard foil cladding with a weatherproof aluminum bright surface finish	
Colour		Silver	
Thickness		230 µm	
Upper temperature limit		+80 °C	
Lower temperature limit		-30 °C	See remark (1)
Euroclass ⁹		E ₁ /E	Test acc. to DIN EN 13501-1
Water vapour permeability		<0,028 g/m ² x d	Test acc. to ISO 15106-2
Weight		340 g/m ²	Test acc. to EN 22286
Tensile Strength	MD	200 N/15 mm	Test acc. to EN ISO 527-3
	CD	175 N/15 mm	See remark (2)
Elongation	MD	45 %	Test acc. to EN ISO 527-3
	CD	51 %	See remark (2)
Tear Strength	MD	70 N	Test acc. to EN ISO 527-3
	CD	28 N	See remark (2)
Puncture resistance	Ø 0,3 mm	23 N	Test acc. to prEN 14477
	Ø 0,8 mm	87 N	
Resistance to	UV	Excellent	
	Mechanical impact	Very good	
	Sea water	Good	
Shelf life	Self-adhesive products	1 year	Store in a dry room at a typical relative humidity (between 50 % and 70 %) and room temperature (between 0 °C and +35 °C)
Outdoor applications		No additional protection required	

Remark (1) For temperatures below -30 °C please contact our Technical Support Team for advice.

Remark (2) MD: Machine Direction - CD: Cross Direction

⁹ The Euroclass rating applies to metallic or solid mineral substrates.

Glavas produktsortiment er under løpende utvikling, og Glava forbeholder seg retten til å endre produktsortiment og spesifikasjoner.

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