

ProLine 160G

Multi-layer, durable roof membrane. Driving rain proof. Open to diffusion. Time saving through integrated self-adhesive seam. Can be used from DN >10°. With its robust scrim, it meets the strict criteria of DIN 4426 for safety at work and fall through.



application	roof membrane		
functional layer	microporous functional film		
carrier material	polypropylene fleece		
color	grey		
basis weight	EN 1849-2	g/m ²	160 (±10)

PROPERTY	TEST	UNIT	VALUE
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General characteristics

roll width	EN 1848-2	m	1,5
roll length	EN 1848-2	m	50
m ² per roll	EN 1848-2	m ²	75
weight roll	-	kg	12

Technical characteristics

behavior in case of fire	EN 13501-1	Class	E
resistance to water penetration	EN 1928	Class	W1
after artificial aging	EN 1297/1296	Class	W1
maximum tensile force MD/CD	EN 12311-1	N / 50mm	430/380
maximum tensile strength after aging MD/CD	EN 12311-1	%	70/70
elongation MD/CD	EN 12311-1	%	35/50
elongation after aging MD/CD	EN 1297/1296	%	65/65
tear resistance / nail shaft MD/CD	EN 12310-1	N / 200mm	320/340
cold bending behavior	EN 1109	°C	-40
sd value	EN ISO 12572	m	0,025
resistance to air passage	EN 12114	m ³ /(m ² /h/50Pa)	<0,01
temperature resistance	EN 13859-1	°C	-40 to +80
UV resistance	-	months	3
suitability as a material for temporary cover	-	months	3
ZVDH product data sheet - class	-	-	UDB-A / USB-A
Ö-Norm: B3661 – Table 5/4119 – Section 6.1.2	-	-	Type II

These values may have tolerances. Unless otherwise stated, industry standard, material and performance tolerances apply.