

TOPCOAT Thermo 220 UV

Driving rain proof. Extremely UV resistant. Heat resistant up to 150°C. Open to diffusion. Time saving through integrated self-adhesive seam. Can be used from DN >10°. Made of durable polyester fleece with a special coating.



application	roof membrane		
functional layer	acrylate special coating		
carrier material	polyester fleece		
color	anthracite		
basis weight	EN 1849-2	g/m ²	220 (±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	16,5

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	350/260
maximum tensile strength after aging MD/CD	EN 12311-1	%	350/250
elongation MD/CD	EN 12311-1	%	30/60
elongation after aging MD/CD	EN 1297/1296	%	25/60
tear resistance / nail shaft MD/CD	EN 12310-1	N / 200mm	135/185
cold bending behavior	EN 1109	°C	-30
sd value	EN ISO 12572	m	0,1
resistance to air passage	EN 12114	m ³ /(m ² /h/50Pa)	<0,01
temperature resistance	EN 13859-1	°C	-40 to +150
UV resistance	-	-	permanent
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.