

Baukubit K5K

Technical Data Sheet

Type of application:	Elastomer bitumen torch-on membrane as capping sheet		
Surface	top:	stone grey	
	bottom:	Foil	
Reinforcement	type and weight:	Polyester fleece 250 g/m²	
Article number	1720 0000		

Characteristic	Test method	Unit	Value
Length	DIN EN 1848-1	m	5.0
Width	DIN EN 1848-1	m	1
Thickness	DIN EN 1849-1	mm	5.2
Flexibility at low temperature	DIN EN 1109	°C	≤ -36
Flow resistance at elevated temperature	DIN EN 1110	°C	≥ +120
Tensile properties: max. tensile force	DIN EN 12311-1	N / 50 mm	length: ≥ 1000 (±10%) transverse: ≥ 1000 (±10%)
Tensile properties: elongation	DIN EN 12311-1	%	length: ≥ 45 (±5) transverse: ≥ 45 (±5)
straightness	DIN EN 1848-1	mm / 10m	≤ 20
watertightness type A and T	DIN EN 1928 Verf. B	-	passed
Reaction to fire	DIN EN ISO11925-2	-	class E according to DIN EN 13501-1
External fire performance	DIN V ENV 1187	-	B _{ROOF} (t1)
Visible defects	DIN EN 1850-1	-	no visible defects
Peel resistance of joint	DIN EN 12316-1	N / 50 mm	nvs
Shear resistance of joint	DIN EN 12317-1	N / 50 mm	nvs
Resistance to impact	DIN EN 12691	mm	nvs
Resistance to static loading	DIN EN 12730	kg	nvs
Dimensional stability	DIN EN 1107-1	%	nvs
Artificial ageing DIN EN 1296	DIN EN 1109 DIN EN 1110	°C °C	nvs

nvs = no value specified

The declared values are determined statistically and are subject to tolerances.



Identification number of the certification body: 1724

Certificate number WPK: 021101 / 022101 / 027101 / 028101 / 021201 / 022201 / 027201 / 028201

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DIN EN 13707, DIN EN 13969