

Product data sheet



DIN EN 13970
Certification number 0958-CPR-2030/1
Certification body identification number 0958

Trade name:	MOGAFIX KSK-D Uni
Carrier insert:	Aluminium composite + combination carrier KTG cold
Coating:	self-adhesive elastomer bitumen mineral
Surface:	sprinkled with Therm strips and double edge
Bottom:	Release film with perforated edge strip, removable vent film strips 70514
HAN:	

Track type:

DS / PYE KTG AL KSP3, according to DIN EN 13970

Properties according to DIN 13970	Test procedures	Unit	Requirements / Limit
Visible defects	DIN EN 1850-1	-	No visible defects 10 1 mm /
length	DIN EN 1848-1	m	10
Width	DIN EN 1848-1	m	
Straightness	DIN EN 1848-1	m ÷ 20 kg/m²	3,5 3
Area-related mass / weight	DIN EN 1849-1	passed	
thickness	DIN EN 1849-1	mm	
Water resistance	DIN EN 1928	-	
Fire behavior	EN ISO 11925-2	-	E according to DIN 13501-1
Peel strength	DIN EN 12316-1		KLF
Shear strength	DIN EN 12317-1		KLF
Tensile behavior: maximum tensile force (longitudinal / transverse)	DIN EN 12311-1	N / 50 mm	1000 / 1000
Tensile behavior: elongation (longitudinal / transverse)	DIN EN 12311-1	%	2 / 2
Resistance to impact load DIN EN 12691		mm	KLF
Resistance to tearing (longitudinal / transverse) "nail pull-out resistance"	DIN EN 12310-1	N	300 / 300
Cold bending behavior	DIN EN 1109	°C	-30
Heat resistance	DIN EN 1110	°C	+100
Water vapor permeability (sd value) EN 1931			> 1500 m
Durability of water resistance against chemicals	EN 1847 (Test EN 1931)		KLF
Durability of water resistance against artificial ageing	EN 1296 (Test EN 1931)		KLF

Determined values are statistically determined and may be subject to tolerance. KLF = no performance specified.

Use: Cold-

applied self-adhesive vapor barrier for wood, trapezoidal, and concrete substrates with variable seam bonding (thermal/cold). Temporary waterproofing, with thermal activation of the seam only, as temporary protection during construction. Suitable for radon protection.

Follow the manufacturer's processing instructions.

Transport and storage: Do not store for longer than 9 months.

Cold-applied self-adhesive membranes must always be transported and stored upright and protected from moisture, UV radiation, and heat. During the cold season, the membranes must be stored frost-free. Only temperature-controlled membranes may be installed on the construction site.

Disposal

Construction site waste can be disposed of together with household waste or commercial waste similar to household waste (European Waste Catalogue EWC 170302 Bitumen mixtures).