



H 61005

BARUTHENE HDPE 15 KSK

Product	Self-adhesive SBS-modified bitumen membrane with HDPE-composite reinforcement
Top side	HDPE cross laminate with self-adhesive selvage
Bottom side	Full adhesive (peel-off-paper)
Intended use	• Basement waterproofing systems against soil moisture
Standard	EN 13969
Application	Self-adhesive method Selvage min. 8 cm overlap Temperature for application: -5°C to +40°C Temperature of sub construction: ≥ +5°C
Packaging	15 rolls of 15 m x 1m = 225 m ² per pallet

Characteristics	Testing method	Unit	Result
Length	EN 1848-1	m	15,0
Width	EN 1848-1	m	1,00
Straightness	EN 1848-1	mm/10m	≤ 20
Thickness	EN 1849-1	mm	≥ 1,5
Watertightness	EN 1928	kPa	passed
Reaction to fire test	EN 13501-1	Klasse	E
Shear resistance of joints	EN 12317-1	N/50mm	NPD
Tensile force long./trans.	EN 12311-1	N/50mm	≥ 200/200
Elongation at single-end breaking force	EN 12311-1	%	≥ 150/150
Resistance to tearing (nail shank) long./trans.	EN 12310-1	N	≥ 100/100
Dimensional stability	EN 1107-1	%	NPD
Flexibility at low temperatures	EN 1109	°C	≤ -30
Watertightness transmission after artificial aging	EN 1928	kPa	passed
Water vapour transmission	EN 1931	m	≥ 160

NPD = No performance determined

The declared data are indices based on the statistical quality control and refer to the date of production. Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method. All specifications are without obligation. The user must assess the suitability of the product for the particular purpose and ensure the user's access to the current version of the product data sheet.

Subject to alteration without notice.

Storage conditions: The products have to be stored in original packaging, being protected from direct sun light, UV-beams and extreme conditions like heat, frost, moisture, etc. During cold season store the products in a frost-free area (+5°C) for 12 hours before application.

Development, Production and Sales of our products according to ISO 9001.