VSK Bitum ARD

Self-adhesive slated bituminous membrane

Riwega | eternitycomfort

Rev.04

Technical data sheet of 18/12/2019

Art. 02065040

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Material	Distilled bitumen modified with SBS
Upper layer	Slate flakes with 10 cm silicone release side overlap
Under layer	Self-adehesive SBS-modified compound
Protection liner	Silicone release film, splitted along the centerline
Colour	Grey
Roll width	1 m
Roll length	10 m

CE

EN 13859-1

10 years guarantee

PROPERTIES	METHOD	UNITS	NOMINAL VALUE
Areal mass	EN 1849-1	kg/m2	3,5 (±10%)
Maximum tensile strength MD*	EN 12311-1	N/50mm	400 (±20%)
Maximum tensile strength CD*	EN 12311-1	N/50mm	300 (±20%)
Elongation MD*	EN 12311-1	%	35 (±15%)
Elongation CD*	EN 12311-1	%	35 (±15%)
Resistance to tearing MD*	EN 12310-1	N	130 (±30%)
Resistance to tearing CD*	EN 12310-1	N	130 (±30%)
Resistance to static punching	EN 12730 (A)	Kg	10
Resistance to impact	EN 12691	mm	700
Dimensional stability	EN 1107-1	%	±0,3
Flexibility at low temperature	EN 1109	°C	-20
High temperature resistance	EN 1110	°C	90
Watertightness (Meth.A)	EN 1928	kPa	60
Water vapour resistance factor (μ-value)	EN 1931	-	20000
UV-stability	-	Months	4
Fire resistance	EN 13501-1	Class	E
External fire resistance	EN 13501-5	Class	Froof

* MD= Machine Direction; CD= Cross Direction.

Riwega S.r.l. reserves the possibility to review or change these technical values. The updated technical data sheet can be found on the website www.riwega.com. This data sheet replaces the previous copy.