

# VSK Bitum ARD

Self-adhesive slated bituminous membrane  
Riwega | eternitycomfort


Technical data sheet

of 18/12/2019

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Material	Distilled bitumen modified with SBS	 EN 13859-1
Upper layer	Slate flakes with 10 cm silicone release side overlap	
Under layer	Self-adhesive SBS-modified compound	
Protection liner	Silicone release film, splitted along the centerline	
Colour	Grey	
Roll width	1 m	
Roll length	10 m	

PROPERTIES	METHOD	UNITS	NOMINAL VALUE
Areal mass	EN 1849-1	kg/m <sup>2</sup>	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
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](http://www.riwega.com). This data sheet replaces the previous copy.