

DS 48 2200 TOP SK PP-S (GREEN)

Bituminous vapour barrier
Riwega | eternitycomfort

Rev.02

Technical data sheet
of 31/08/2020
Art. 02064018
of 28/03/2024

Material	Polymer bitumen coated on both sides of PP	 EN 13859-1
Glue TOP SK	Bitumen	
Colour	Green / Black	
Roll width	1,0 m	
Roll length	10 m	
Roll weight	22 Kg	 10 years guarantee
Classification in accordance with UNI 11564 (IT)	P / SR3 / A	
Classification in accordance with ZVDH (DE)	UDB	

PROPERTIES	METHOD	UNITS	NOMINAL VALUE
Areal mass	EN 1849-2	g/m ²	2200 (±5%)
Air layer equivalent to the vapour passage [Sd]	EN ISO 12572	m	213
Water vapour diffusion [DVA]	EN ISO 12572	g/m ² / 24h	0,2 (±15%)
Resistance to water penetration	EN 13859-1/EN 1928	-	W1
Tensile strength MD*	EN 12311-1	N/50mm	930 (±15%)
Tensile strength CD*	EN 12311-1	N/50mm	540 (±15%)
Elongation MD*	EN 12311-1	%	40-50
Elongation CD*	EN 12311-1	%	45-55
Resistance to tearing MD*	EN 12310-1	N	360 (±15%)
Resistance to tearing CD*	EN 12310-1	N	370 (±15%)
Dimensional stability	EN 1107-1	%	-0,5 < ΔL < 0,5
Flexibility at low temperatures	EN 1109	°C	-40
Fire reaction	EN 13501-1	Class	E

Density	EN 1849-1	Kg/m ³	1222
Thickness	EN 1849-2	mm	1,8 (±15%)
Vapour resistance coefficient [μ]	EN ISO 12572	-	118333
Vapour permeability coefficient	-	Kg/m*s*Pa	0,0016*10 ⁻¹²
Thermal conductivity [λ]	-	W/mK	0,17
Specific heat	-	J/KgK	840

* 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.