USB Drenlam Light

Three-dimensional polyethylene structure

Riwega | eternitycomfort

Rev.05

Technical data sheet of 06/02/2014

Art. 02064010 of 30/06/2021

Material	PP with carbon black
Colour	Black
Durability under integrated FTV	No
Roll width	1,25 m
Roll length	28 m
Roll weight	13 Kg

10 years guarantee

PROPERTIES	METHOD	UNITS	NOMINAL VALUE
Areal mass	EN 1849-2	g/m^2	350 (±10g/m2)
Thickness	UNI EN 1849-2	mm	8
Tensile strength MD*	EN 1849-2	N/50mm	75 (±15%)
Tensile strength CD*	EN ISO 12311-1	N/50mm	22 (±15%)
Elongation MD*	EN ISO 12311-1	%	>40
Elongation CD*	EN ISO 12311-1	%	>40
Resistance to tearing MD*	EN ISO 12311-1	N	npd**
Resistance to tearing CD*	EN ISO 12310-1	N	npd**
Wire diameter	EN ISO 12310-1	mm	0,5 (±20%)
Void ratio	-	%	95
Fire reaction	-	Class	E
UV-stability	EN 13501-1	Months	3
Temperature resistance	-	°C	-40 / +90
Noise reduction	-	dB	ΔLW 28
After artificial ageing			
Tensile strength MD/CD*	EN ISO 12311-1	N/50mm	44/13 (±15%)
Elongation MD/CD*	UNI EN 12311-1	%	>40

* MD= Machine Direction; CD= Cross Direction

**npd= no performance determined

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.