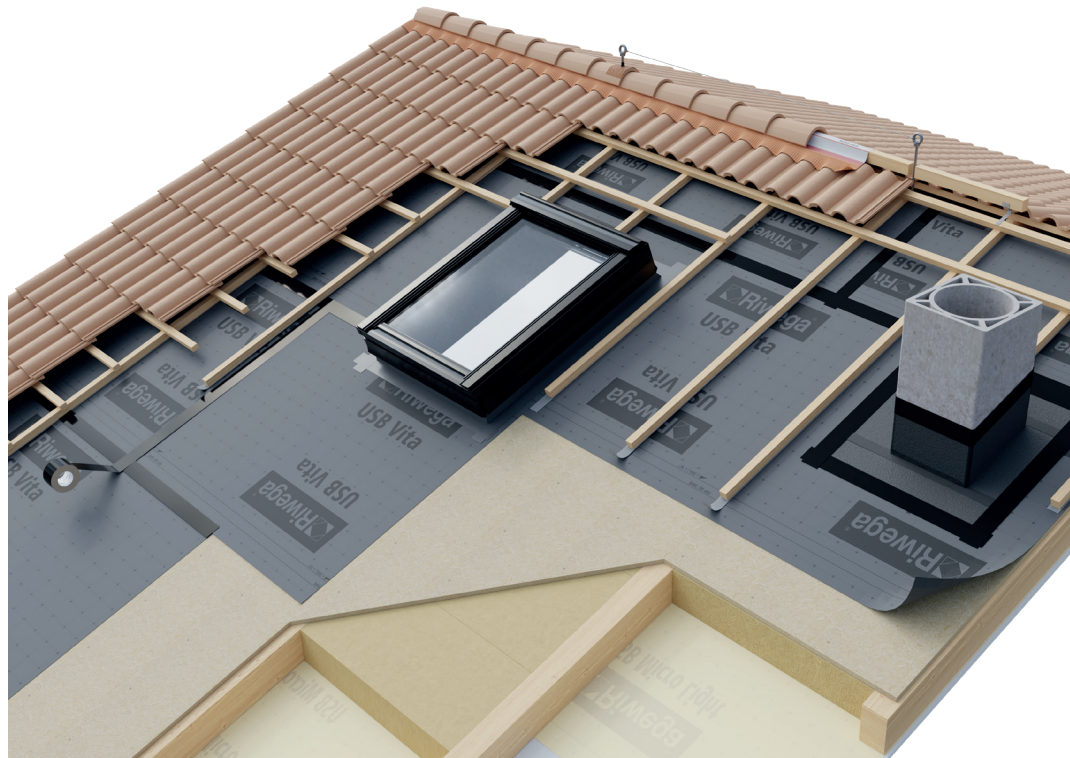


QUICK OVERVIEW: STRENGTHS

Great combination of UV ray and fire resistance

- Highly breathable membrane
- B-S1, d0 fire reaction class
- Poly-acrylic spread coating, extremely resistant to UV rays
- Fire protection suitable also for facades



Composition:

- ① Poly-acrylic coating, extremely resistant to UV rays
- ② Polyester non-woven fabric

Codes and measures

Code	Code TOP SK	Width (m)	Length (m)	Pallet (m ²)
02010303	02020310	1,5	50	2250

Features:



Classification:



Technical data sheet

Material	PET-Acrylic	
Film	-	
Colour	Grey	
Use underneath PV panels	YES	
Mass per unit area	EN 1849-2	270 g/m ²
Thickness		0,50 mm
Sd value	EN ISO 12572	0,02 m
Water vapour permeability	EN ISO 12572	~ 1000 g/m ² /24 h
Water column	EN 20811	>200 cm
Heavy rain test	TU Berlin	passed
Resistance to water passage	EN 1928 (Met. A)	W1
Tensile strength MD/CD*	EN 12311-1	320 / 200 N/50mm
Elongation MD/CD*	EN 12311-1	30 / 35 %
Tear resistance MD/CD*	EN 12310-1	130 / 140 N
Fire reaction class	EN 13501-1	B-S1, d0
UV stability		9 months
Temperature resistance		-40°/+100°C

*MD = longitudinal CD = transversal

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