



## QUICK OVERVIEW: STRENGTHS

### Quick laying vs. UV rays

- Waterproof breathable membrane
- Its 3 m height speeds up laying time
- Particularly resistant to UV rays
- Ideal membrane for waterproof and wind tight thermal insulation in ventilated facades with open structure joints
- Black colour for a low aesthetical impact

### Features:



### Classification:



### Technical data sheet

Material	PUR.PET	
Film	UV50 PUR	
Colour	Black	
Use underneath PV panels	NO	
Mass per unit area	EN 1849-2	210 g/m <sup>2</sup>
Thickness		0,54 mm
Sd value	EN ISO 12572	0,15 m
Water vapour permeability	EN ISO 12572	~ 200 g/m <sup>2</sup> /24 h
Watern column	EN 20811	>300 cm
Heavy rain test	TU Berlin	passed
Resistance to water passage	EN 1928 (Met. A)	W1
Tensile strength MD/CD*	EN 12311-1	360 / 250 N/50mm
Elongation MD/CD*	EN 12311-1	20 / 25 %
Tear resistance MD/CD*	EN 12310-1	180 / 280 N
Fire reaction class	EN 13501-1	E
UV stability	stable (joints up to max. 30 mm - max. 40 %)	
Temperature resistance		-40°/+100°C

\*MD = longitudinal CD = transversal

Riwega Srl is not responsible for negligent and improper use of its products



### Composition:

- UV stable PUR functional film ①
- Protective layer in PET ②

### Codes and measures

Code	Code TOP SK	Width (m)	Length (m)	Pallet (m <sup>2</sup> )
020103012	-	3,0	50	3000