



## QUICK OVERVIEW: STRENGTHS

### Ultra light with low breathability

- Vapour control layer
- Ideal as an inner cladding of the installed insulating material between wall and ceiling
- Easy to be laid thanks to its semi-transparency
- Suitable to be laid in buildings with high vapour concentration
- Regulates the passage of vapour and guarantees a perfectly wind tight building envelope

### Features:



### Classification:



### Technical data sheet

Material	PP.PP	
Film	PP	
Colour	Semi-transparent white	
Use underneath PV panels	-	
Mass per unit area	EN 1849-2	100 g/m <sup>2</sup>
Thickness		0,42 mm
Sd value	EN ISO 12572	20 m
Water vapour permeability	EN ISO 12572	~ 1,5 g/m <sup>2</sup> /24 h
Water column	EN 20811	>400 cm
Heavy rain test	TU Berlin	passed
Water tightness	EN 13984	passed
Tensile strength MD/CD*	EN 12311-1	180 / 120 N/50mm
Elongation MD/CD*	EN 12311-1	65 / 70 %
Tear resistance MD/CD*	EN 12310-1	80 / 90 N
Fire reaction class	EN 13501-1	E
UV stability		4 months
Temperature resistance		-40°/+100°C

\*MD = longitudinal CD = transversal

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



### Composition:

- ① Protective UV stabilized, water repellent layer in PP
- ② Functional film in PP

### Codes and measures

Code	Code TOP SK	Width (m)	Length (m)	Pallet (m <sup>2</sup> )
02030143	-	1,5	50	1500
020301430	-	3,0	50	3000