



## QUICK OVERVIEW: STRENGTHS

### The lightweight and handy solution for the inside

- Vapour control layer
- Ideal to be laid as an inside protection of the wooden wall or ceiling structure
- Easy to be laid thanks to its semi-transparency
- Regulates the passage of vapour and guarantees a perfectly wind tight building envelope

#### Features:



#### Classification:



Technical data sheet		
Material		PP.PE.PP
Film		PE
Colour		Yellow
Use underneath PV panels		-
Mass per unit area	EN 1849-2	120 g/m <sup>2</sup>
Thickness		0,57 mm
Sd value	EN ISO 12572	10 m
Water vapour permeability	EN ISO 12572	~ 3 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	210 / 160 N/50mm
Elongation MD/CD*	EN 12311-1	60 / 80 %
Tear resistance MD/CD*	EN 12310-1	180 / 220 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 PE
- ③ Protective layer in PP

Codes and measures				
Code	Code TOP SK	Width (m)	Length (m)	Pallet (m <sup>2</sup> )
02030115	-	1,5	50	1500
020301150	-	3,0	50	3000