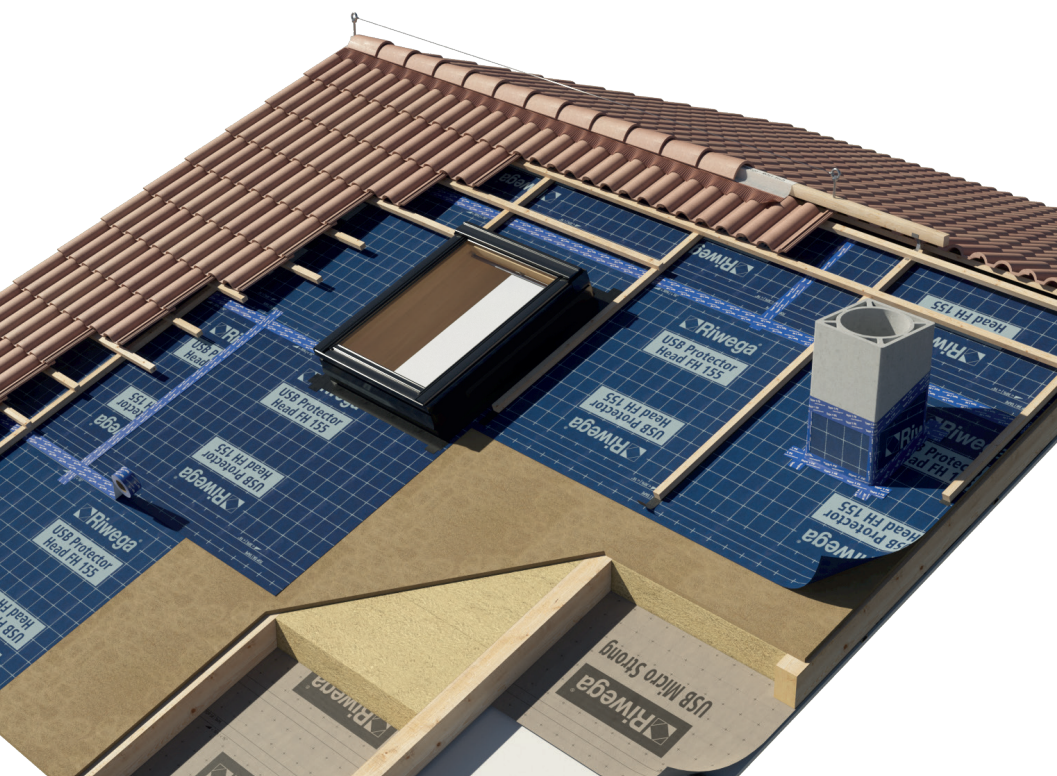


USB Protector Head FH 155

R2



QUICK OVERVIEW: STRENGTHS

The lightest in the UV50 PUR/PP technology selection!

- Uv rays resistance up to 8 months
- Watertight despite heavy rain
- Non-slip and abrasion resistant

Application field:

Highly breathable membrane available in standard version or with double adhesive tape on the sides (TOP SK version) to guarantee perfect air- and windtightness of the roof.

Features:



Classification:



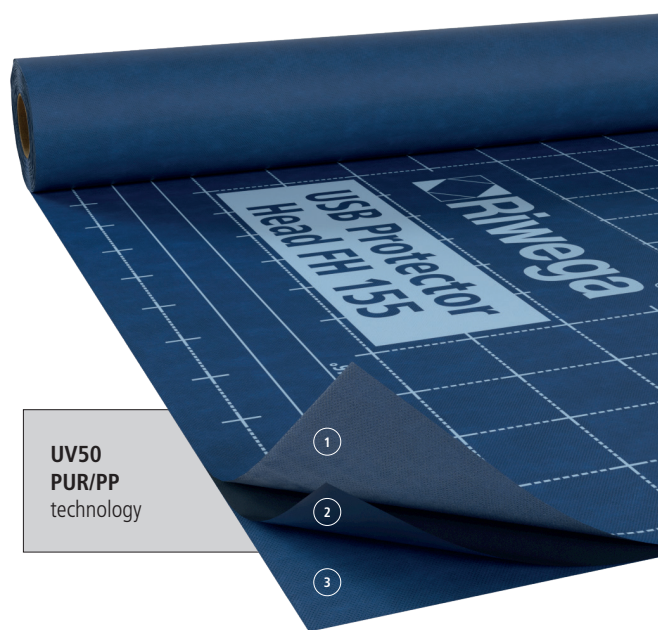
Technical data sheet

Material	PP.PUR.PP	
Film	UV 50PUR	
Colour	Blue	
Use underneath PV panels	YES	
Areal mass (g/m ²)	EN 1849-2	150 (±10 g/m ²)
Sd-value (m)	EN ISO 12572	0,1
DVA diffusion of vapour (g/m ² /24 hours)	EN ISO 12572	ca. 200
Water column (cm)	EN 20811	>800
Heavy rain test		passed
Impermeability class	EN 1928	W1
Tensile strength MD/CD*	EN 12311-1	300 / 240 (±40/±30N/50mm)
Elongation MD/CD*	EN 12311-1	80 / 90 (±20%)
Tear strength MD/CD*	EN 12310-1	190 / 230 (±20N)
Fire class	EN 13501-1	E
UV stability		8 months
Temperature		-40°/+120°C

* MD = longitudinal CD = transversal

** 3m wide available, if requested

Riweга Srl is not responsible for negligent or improper use of its products



UV50
PUR/PP
technology

Composition:

- Protective UV stabilized, water repellent layer in PP ①
- Monolithic UV50 film in PUR, elastic, impermeable and breathable ②
- Protective layer in PP ③

Code and dimensions

Article	Article TOP SK	Width (m)**	Lenght (m)	Weight (kg)
02050215	02020215	1,5	50	12

Breathable membranes and vapour control layers

