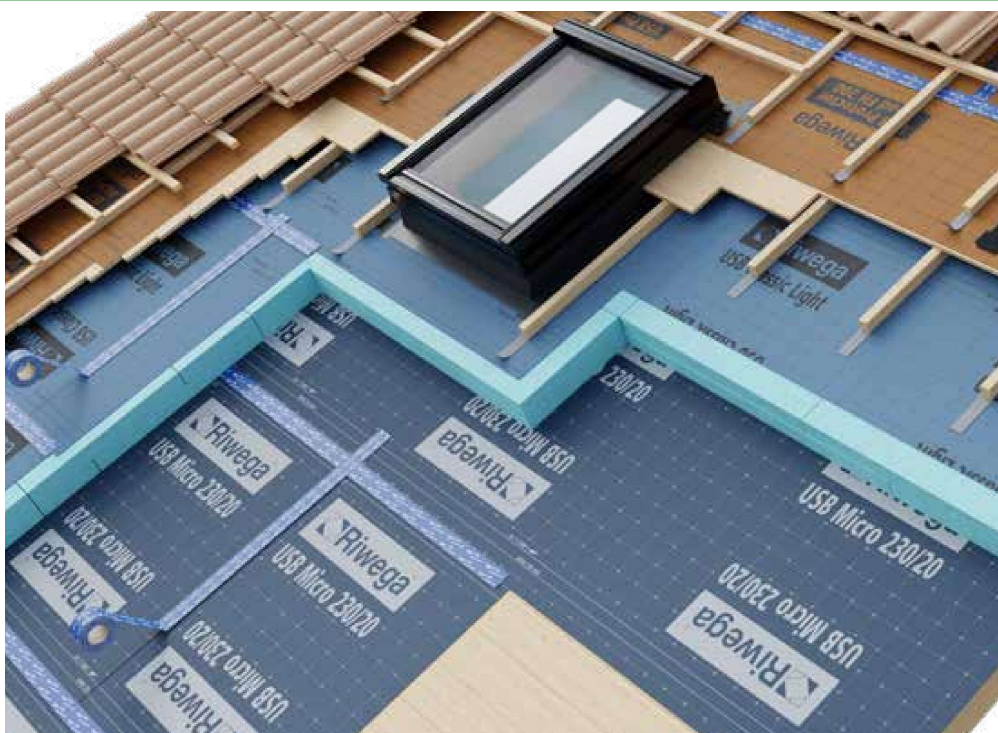


USB Micro 230/20

QUICK OVERVIEW: STRENGTHS

Low breathability with high mechanical resistance

- Vapour control layer
- Indicated to be laid under insulating materials with low breathability
- High tearing resistance
- Indicated for installation in buildings with high water vapour concentration
- Ideal also as a temporary waterproofing system during the different building phases



Composition:

- ① Protective UV stabilized, water repellent layer in PP
- ② Functional film in PP
- ③ Protective layer in PP

Codes and measures

Code	Code TOP SK	Width (m)	Length (m)	Pallet (m ²)
02030230	02020126	1,5	50	1500

Features:



Classification:



Technical data sheet

Material	PP.PP.PP	
Film	PP	
Colour	Dark blue	
Use underneath PV panels	-	
Mass per unit area	EN 1849-2	220 g/m ²
Thickness		1,06 mm
Sd value	EN ISO 12572	20 m
Water vapour permeability	EN ISO 12572	~ 1,5 g/m ² /24 h
Watert column	EN 20811	>900 cm
Heavy rain test	TU Berlin	passed
Water tightness	EN 13984	passed
Tensile strength MD/CD*	EN 12311-1	400 / 280 N/50mm
Elongation MD/CD*	EN 12311-1	60 / 70 %
Tear resistance MD/CD*	EN 12310-1	250 / 320 N
Fire reaction class	EN 13501-1	E
UV stability		4 months
Temperature resistance		-40°/+100°C

*MD = longitudinal CD = transversal

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