

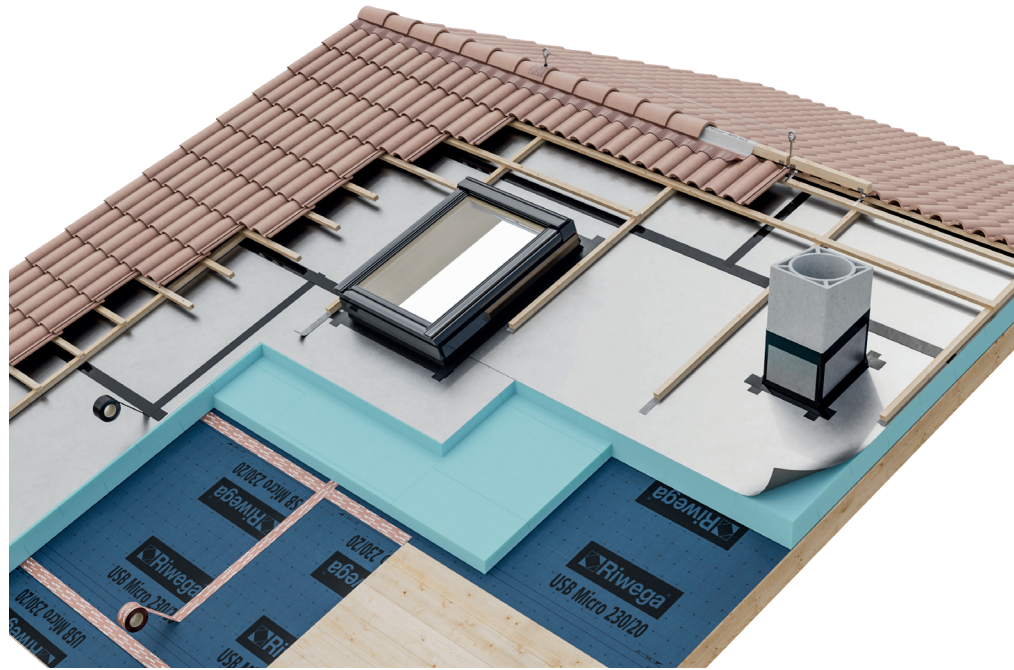
USB Reflex A2 / 430

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R2

QUICK OVERVIEW: STRENGTHS

Fire resistance on roof and facade

- Breathable, water-tight membrane
- Class A2 reaction to fire
- Reflective surface for better hot weather-performance
- Ideal for wind and water tightness of roofs and facades with closed joints
- Increased weight and strength for better mechanical resistance



new
product

Features:



Classification:



Composition:

- 1 Micro-perforated aluminium film
- 2 Functional film
- 3 Fibre glass

Codes and measures

Code	Code TOP SK	Width (m)	Length (m)	Pallet (m ²)
02010344	-	1,2	35	1764

Technical data sheet

Material	micro-perforated aluminium foil, functional film, fibre glass fabric	
Colour	aluminium	
Use underneath PV panels	NO	
Mass per unit area	EN 1849-2	430 g/m ²
Thickness		0,43 mm
Sd value	EN ISO 12572	0,08 m
Water vapour permeability	EN ISO 12572	~ 500 g/m ² /24 h
Heavy rain test	TU Berlin	passed
Resistance to water passage	EN 1928 (Met. A)	W1
Tensile strength MD/CD*	EN 12311-1	3000 / 3200 N/50mm
Elongation MD/CD*	EN 12311-1	6 / 5 %
Tear resistance MD/CD*	EN 12310-1	580 / 450 N
Fire reaction class	EN 13501-1	A2-s1,d0
UV stability		9 months
Temperature resistance		-40°/+90°C

*MD = longitudinal CD = transversal

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