

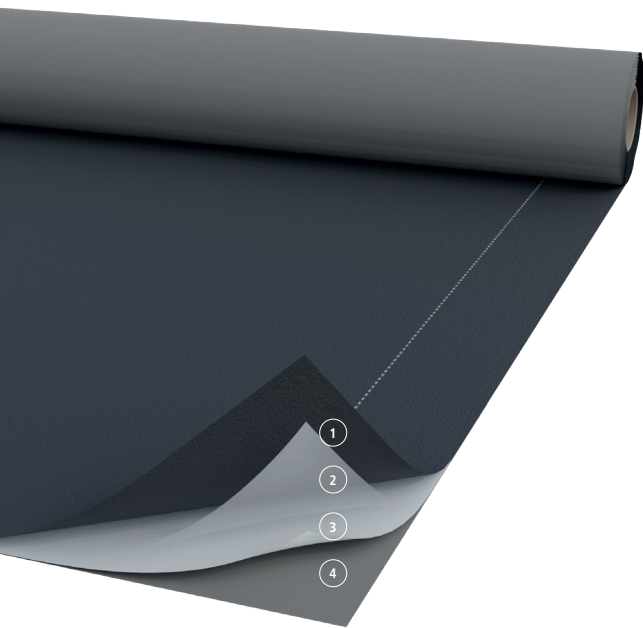
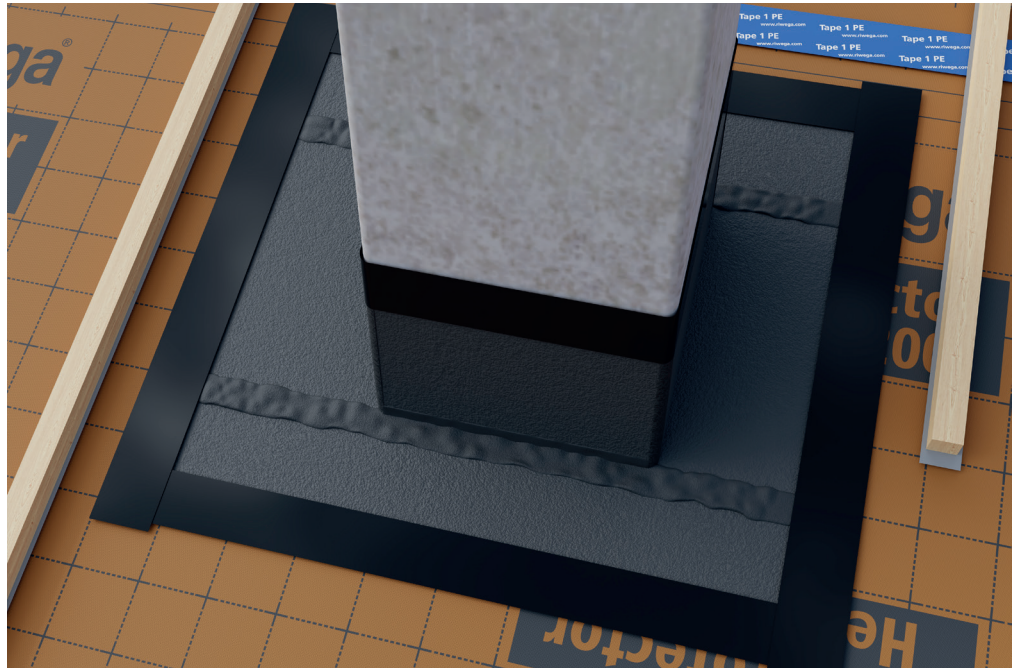
USB Fire Zero

14
R2

QUICK OVERVIEW: STRENGTHS

The best fire resistant system

- Highly breathable membrane
- B_{roof} (t2) class, suitable for use under photovoltaic systems
- The best choice for protecting coverings and ventilated facades from fire
- The graphite layer protects every type of insulating material
- Perfect sealing of interruptions and joints with Fire Zero Liquid or Coll Fire B



Composition:

- 1 Graphite
- 2 Fiber glass
- 3 Functional film in PP
- 4 Protective layer in PP

Codes and measures

Code	Code TOP SK	Width (m)	Length (m)	Pallet (m ²)
02010341	-	1,1	20	528

System accessories for USB Fire Zero on page 175

Features:



Classification:



Technical data sheet

Material	PP.PP.graphite	
Film	PP	
Colour	Antracite grey	
Use underneath PV panels	YES	
Mass per unit area	EN 1849-2	720 g/m ²
Membran thickness	EN 1849-2	1,20 mm
Sd value	EN ISO 12572	0,08 m
Water vapour permeability	EN ISO 12572	~ 250 g/m ² /24 h
Watern column	EN 20811	>200 cm
Resistance to water passage	EN 1928 (Met. A)	W1
Tensile strength MD/CD*	EN 12311-1	300 / 275 N/50mm
Elongation MD/CD*	EN 12311-1	2-3 / 2-3 %
Tear resistance MD/CD*	EN 12310-1	180 / 220 N
Fire reaction class	EN 13501-1	B-S1, d0
	EN 13501-5	B _{roof} (t2)
UV stability		6 months

*MD = longitudinal CD = transversal

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