

# TRASPIR ZENIT UV 210

3,0m

**CE**  
 EN13859-1/2

Monolithic breathable film resistant to UV rays

Monolithic thermoplastic polyurethane (PU) film, applied to polyester (PL) reinforcing layer

<b>AT</b> Onorm B4119 UD-k RU	<b>FR</b> CPT 3651_2 pare-pluie E1-Sd2-TR3	<b>CH</b> SIA 232 UD EB	<b>DE</b> ZVDH UDB-B USB-B	<b>IT</b> UNI 11470 A/R3
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## TECHNICAL SPECIFICATIONS

property	standard	value
Mass per unit area	EN 1849-2	210 g/m <sup>2</sup>
Thickness	EN 1849-2	1 mm
Straightness	EN 1848-2	conforming
Water vapour transmission (Sd)	EN 1931 / EN ISO 12572	0.15 m
Maximum tensile force MD/CD	EN 12311-1	380 / 420 N/50 mm
Elongation MD/CD	EN 12311-1	40 / 45 %
Resistance to tearing MD/CD	EN 12310-1	225 / 210 N
Watertightness	EN 1928	class W1
Water column	EN 20811	> 300 cm
UV stability with joints up to 30 mm wide with up to 30 % of the facade uncovered	EN 13859-1	permanent
UV resistance without final coating	EN 13859-1	4 months
Temperature resistance	-	-40 / +80 °C
Reaction to fire	EN 13501-1	class E
Resistance to penetration of air	EN 12114	< 0.02 m <sup>3</sup> /m <sup>2</sup> h50Pa
After ageing:		
• maximum tensile force MD/CD	EN 13859-1	340 / 380 N/50 mm
• watertightness	EN 13859-1	class W1
• elongation MD/CD	EN 13859-1	35 / 50 %
Flexibility at low temperature	EN 1109	-30 °C
Dimensional stability	EN 1107-2	< 1 %
Thermal conductivity (λ)	-	0.2 W/mK
Specific heat	-	1300 J/kgK
Density	-	approx. 210 kg/m <sup>3</sup>
Water vapour resistance factor (μ)	-	approx. 150
Recommended installation pitch	-	> 10°
Driving rain test	-	passed
VOC emissions	-	0 % (class A+)

## COMPOSITION



- 1 top layer: monolithic PU breathable film
- 2 reinforcing layer: PL fabric

code **FACADEUV60** (D52344)  
 FACADE BAND UV  
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measure: 60 mm x 25 m  
 pcs/box 10



## CODES AND DIMENSIONS

code	ex code	description	tape	H x L [m]	A [m <sup>2</sup> ]	pcs/
<b>TUV210</b>	D42442	TRASPIR ZENIT UV 210	-	1.5 x 50	75	30
<b>TUV21030</b>	D42448	TRASPIR ZENIT UV 210 3.0m	-	3.0 x 50	150	16

WHERE CAN IT  
 BE APPLIED?

