

TRASPIR COLOR EVO UV

Monolithic breathable film resistant to UV rays

Special monolithic acrylic mix film, with polyester (PL) reinforcing layer



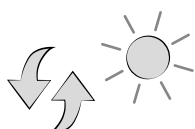
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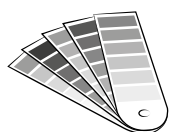
MONOLITHIC

The monolithic structure of the membrane guarantees excellent durability over time, thanks to the special polymers used



PERMANENT UV STABILITY

Infinite resistance to UV rays, even when applied behind mesh, grids or glass



PERSONALISED

Available in various colours and performances based on design needs

DID YOU KNOW THAT...?

ARCHITECTURAL FACADES

A product that stimulates the creative energy of the designer, because it offers full freedom: no limits on colour, print or performance requirements. This is the product that sees membranes as an integral part of the final result of any architectural facade with open joints, mesh or glass.

CODES AND DIMENSIONS

The code for the coloured tarp consists of the respective 4 digit RAL colour code.

E.g.: a green RAL6001 tarp with H = 1.5 m has the code **TCUV6001**. A green RAL6016 tarp with H = 1.5 m has the code **TCUV6016**

code	description	tape	H x L [m]	A [m ²]
TCUVXXXX	TRASPIR COLOR EVO UV RALXXXX	-	1.55 x 25	38.75
TCUVXXXXB	TRASPIR COLOR EVO UV BS1D0 RALXXXX	-	1.55 x 25	38.75

Minimum order: 500 m²

WHERE CAN IT
BE APPLIED?





Ideal for application on wood, glass or metal facades, to obtain captivating chromatic effects



Colours can be selected from the full range of RAL colours, or fully personalised images can be used



TECHNICAL SPECIFICATIONS

property	standard	value
Mass per unit area	EN 1849-2	290 g/m ²
Thickness	EN 1849-2	0.5 mm
Straightness	EN 1848-2	conforming
Water vapour transmission (Sd)	EN 1931 / EN ISO 12572	0.05 m
Maximum tensile force MD/CD	EN 12311-1	550 / 475 N/50 mm
Elongation MD/CD	EN 12311-1	34 / 37 %
Resistance to tearing MD/CD	EN 12310-1	305 / 350 N
Watertightness	EN 1928	class W1
UV resistance with open joints up to 40 mm wide exposing no more than 40 % of the surface	EN 13859-1	permanent
UV resistance without final coating	EN 13859-1	3 months
Temperature resistance	-	-40 / +100 °C
Reaction to fire	EN 13501-1	class E / B-s1, d0
Resistance to penetration of air	EN 12114	< 0.02 m ³ /m ² h50Pa
After ageing:		
• maximum tensile force MD/CD	EN 13859-1	490 / 455 N/50 mm
• watertightness	EN 13859-1	class W1
• elongation MD/CD	EN 13859-1	31 / 36 %
Flexibility at low temperature	EN 1109	-40 °C
Dimensional stability	EN 1107-2	< 1 %
Thermal conductivity (λ)	-	0.3 W/mK
Specific heat	-	1800 J/kgK
Density	-	approx. 600 kg/m ³
Water vapour resistance factor (μ)	-	100
VOC emissions	-	0 % (class A+)

COMPOSITION



① top layer: monolithic breathable film

② reinforcing layer: PL fabric

code **COLORGLUE**
COLOR GLUE

content: 290 ml
pcs/box 12



TRASPIR COLOR EVO UV INSTALLATION INSTRUCTIONS

