

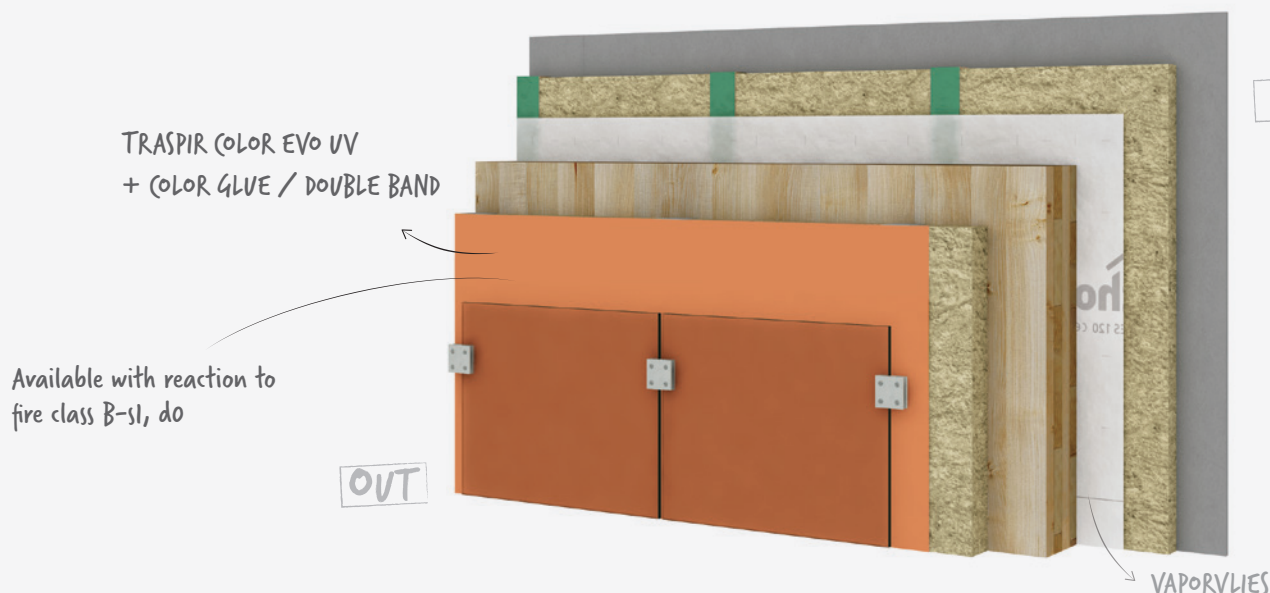
# TRASPIR COLOR EVO UV

3,0m

CE  
EN13859-2FR  
CPT 3651\_2  
pare-pluie

Monolithic breathable film resistant to UV rays

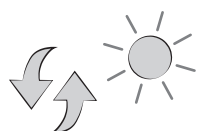
Special monolithic acrylic mix film, with polyester (PL) reinforcing layer



life long

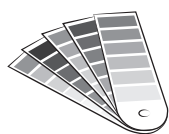
## MONOLITHIC

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, sizes 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 = 3.0 m has the code **TCUV601630**.

| code               | description                             | tape | H x L [m] | A [m <sup>2</sup> ] |
|--------------------|-----------------------------------------|------|-----------|---------------------|
| <b>TCUVXXXX</b>    | TRASPIR COLOR EVO UV RALXXXX            | -    | 1.5 x 50  | 75                  |
| <b>TCUVXXXX30</b>  | TRASPIR COLOR EVO UV RALXXXX 3.0m       | -    | 3.0 x 50  | 150                 |
| <b>TCUVXXXXB</b>   | TRASPIR COLOR EVO UV BS1D0 RALXXXX      | -    | 1.5 x 50  | 75                  |
| <b>TCUVXXXX30B</b> | TRASPIR COLOR EVO UV BS1D0 RALXXXX 3.0m | -    | 3.0 x 50  | 150                 |

Minimum order: 500 m<sup>2</sup>

WHERE CAN IT  
BE APPLIED?





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

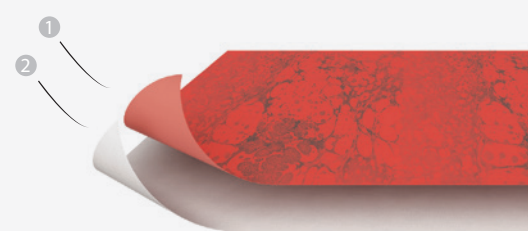
 Colours can be selected from the full range of RAL colours, or fully personalised images can be used



## TECHNICAL SPECIFICATIONS

| property                                                                                  | standard               | value                                       |
|-------------------------------------------------------------------------------------------|------------------------|---------------------------------------------|
| Mass per unit area                                                                        | EN 1849-2              | 290 g/m <sup>2</sup>                        |
| 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 <sup>3</sup> /m <sup>2</sup> 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 <sup>3</sup>               |
| 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

