# TRASPIR 75

EN13859-2

FR
CPT 3651_2
HPV
pare-pluie

## Highly breathable membrane for walls

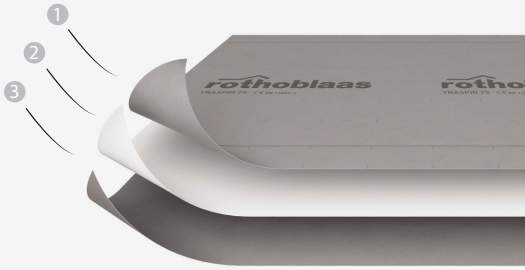
Microporous film and polypropylene (PP) protective layers


## TECHNICAL SPECIFICATIONS

| property | standard | value |
|---|---|---|
| Mass per unit area | EN 1849-2 | 75 g/m$^2$ |
| Thickness | EN 1849-2 | 0.3 mm |
| Straightness | EN 1848-2 | conforming |
| Water vapour transmission (Sd) | EN 1931 / EN ISO 12572 | 0.02 m |
| Maximum tensile force MD/CD | EN 12311-1 | 150 / 65 N/50 mm |
| Elongation MD/CD | EN 12311-1 | 40 / 50 % |
| Resistance to tearing MD/CD | EN 12310-1 | 45 / 55 N |
| Watertightness | EN 1928 | class W2 |
| UV resistance * | EN 13859-1 | 2 months |
| Temperature resistance | - | -40 / +80 °C |
| Reaction to fire | EN 13501-1 | class E |
| Resistance to penetration of air | EN 12114 | < 0.02 m$^3$/m$^2$h50Pa |
| After ageing: | | |
| • maximum tensile force MD/CD | EN 13859-1 | 120 / 52 N/50 mm |
| • watertightness | EN 13859-1 | class W2 |
| • elongation MD/CD | EN 13859-1 | 24 / 33 % |
| Flexibility at low temperature | EN 1109 | -20 °C |
| Dimensional stability | EN 1107-2 | < 2 % |
| Thermal conductivity (λ) | - | 0.3 W/mK |
| Specific heat | - | 1800 J/kgK |
| Density | - | approx. 250 kg/m$^3$ |
| Water vapour resistance factor (μ) | - | approx. 67 |
| VOC emissions | - | 0 % (class A+) |

* for more indications, see page 19

COMPOSITION




1 **top layer:** non-woven PPfabric

2 **middle layer:** PP breathable film

3 **bottom layer:** non-woven PP fabric

## CODES AND DIMENSIONS

| code | ex code | description | tape | H x L [m] | A [m$^2$] | pcs/ |
|---|---|---|---|---|---|---|
| **T75** | D21102 | TRASPIR 75 | - | 1.5 x 100 | 150 | 25 |

WHERE CAN IT BE APPLIED?