

TRASPIR ADHESIVE 260

HIGHLY BREATHABLE SELF-ADHESIVE MEMBRANE

CAN/ULC-S741:
PASS

TESTED



EN 13859-1/2



SELF-ADHESIVE

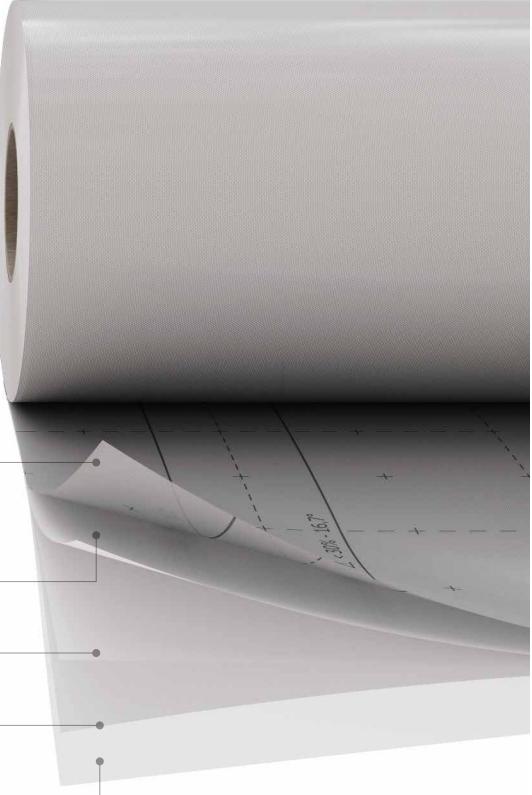
Thanks to the new generation glue, the membrane ensures good adhesion even on rough OSB.

SECURE SEALING

The adhesive surface prevents the formation of airflow behind the membrane in case of accidental breakage or failure to seal.

BREATHABLE

Thanks to the patented glue, the membrane remains perfectly breathable even when fully bonded.



COMPOSITION

top layer
non-woven PP fabric

middle layer
PP breathable film

bottom layer
non-woven PP fabric

glue
acrylate dispersion without solvents

release liner
removable plastic film

CODES AND DIMENSIONS

| CODE | description | liner [mm] | H [m] | L [m] | A [m ²] | H [ft] | L [ft] | A [ft ²] | |
|--------|-----------------------------|---------------|----------|----------|------------------------|-----------|-----------|-------------------------|----|
| TA260 | TRASPIR ADHESIVE 260 | 725 / 725 | 1,45 | 50 | 72,5 | 5 | 164 | 780 | 16 |
| TAS260 | TRASPIR ADHESIVE 260 STRIPE | 180 / 180 | 0,36 | 50 | 18 | 1.18 | 164 | 194 | - |



FAST INSTALLATION

The fully self-adhesive surface of the membrane allows fast and safe installation without compromising performance.

CONSTRUCTION SITE

During construction, it is essential to protect the structure, especially if it remains visible once the building is completed: TRASPIR ADHESIVE 260 offers excellent protection.

TECHNICAL DATA

| Properties | standard | value | USC conversion |
|---|----------------------|---|---------------------------------|
| Mass per unit area | EN 1849-2 | 260 g/m ² | 0.85 oz/ft ² |
| Thickness | EN 1849-2 | approx. 0,6 mm | approx. 24 mil |
| Water vapour transmission (Sd) | EN 1931 | 0,22 m | - |
| Water vapour transmission (dry cup) | ASTM E96/ E96M | 15,4 US PERM 885 ng/(s·m ² ·Pa) | - - |
| Maximum tensile force MD/CD | EN 12311-1 | 315 / 250 N/50mm | 36 / 29 lb/in |
| Elongation MD/CD | EN 12311-1 | 61 / 66 % | - |
| Resistance to nail tearing MD/CD | EN 12310-1 | 255 / 260 N | 57 / 58 lbf |
| Watertightness | EN 1928 | class W1 | - |
| Water penetration of exterior walls at 300 Pa | ASTM E331 | passed | - |
| Temperature resistance | - | -30 / 80 °C | -22 / 176 °F |
| Resistance to penetration of air | EN 12114 | 0 m ³ /(m ² h50Pa) | 0 cfm/ft ² at 50Pa |
| Air barrier | ASTM E2178 | passed | - |
| Air barrier (before and after aging) | CAN/ULC-S741 | passed | - |
| Thermal conductivity (λ) | - | 0,3 W/(m·K) | 0.17 BTU/h·ft·°F |
| Specific heat | - | 1800 J/(kg·K) | - |
| Density | - | 433 kg/m ³ | approx. 0.25 oz/in ³ |
| Water vapour resistance factor (μ) | - | approx. 366 | approx. 1.1 MNs/g |
| UV stability ⁽¹⁾ | EN 13859-1/2 | 3 months | - |
| Exposure to weather ⁽¹⁾ | - | 4 weeks | - |
| After ageing: | | | |
| - watertightness | EN 1297 / EN 1928 | class W1 | - |
| - maximum tensile force MD/CD | EN 1297 / EN 12311-1 | 295 / 225 N/50mm | 34 / 26 lb/in |
| - elongation | EN 1297 / EN 12311-1 | 45 / 47 % | - |
| Adhesion strength on steel at 180° | EN 12316-2 | 12,5 N/cm | 7.1 lb/in |
| 180° adhesion force on proper support | EN 12316-2 | 8,5 N/cm | 5 lb/in |
| Joint strength | EN 12317-2 | 132 N/50mm | 15 lb/in |
| Solvents | - | no | - |
| Storage temperature | - | 5 / 25 °C | 41/77 °F |
| Application temperature | - | -5 / 35 °C | 23 / 95 °F |

⁽¹⁾ For the correlation between laboratory tests and actual conditions, see page 199

Available in different configurations on request. It is possible to customise the mass per unit area of the membrane, the amount of acrylic glue, the size and the pre-cut of the liner.



SPECIAL GLUE

The acrylic dispersion glue has a specific formulation to ensure breathability and does not alter the functions of the functional film inside the membrane.

RECOMMENDATIONS FOR INSTALLATION

APPLICATION ON CEILING



SEALING FASTENING SYSTEMS



1 SPEEDY BAND 300, FLEXI BAND, PLASTER BAND

2 PROTECT, BYTUM BAND
PRIMER SPRAY, PRIMER

RECOMMENDATIONS FOR INSTALLATION

APPLICATION AT A HOLE



1 MARLIN, CUTTER

APPLICATION ON WALL

