

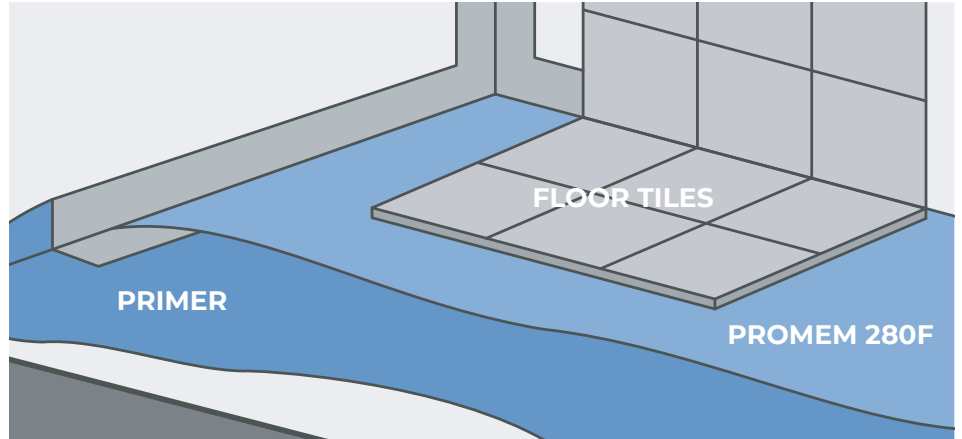


PRONIL PROMEM 280F

DESCRIPTION

Waterproof membrane protects floors and walls under tile installation.

APPLICATION



PRODUCT TECHNICAL DATA TABLE

| PROPERTIES | TEST METHOD | UNITS | RESULTS | TOLERANCE | |
|--|------------------|-------------------|---------|-----------|-----|
| | | | | MIN | MAX |
| Weight per unit area | EN 1849-2 | gr/m ² | 280 | 279 | 285 |
| Thickness | EN 1849-2 | mm | 0,04 | - | - |
| Reaction to fire | EN 13501-1 | Class | F | - | - |
| Water resistance | EN 1928 | Class | W1 | - | - |
| Property of propagating water vapor (sd) | EN 12572 | mm | 83 | - | - |
| Maximum tensile strength (MD) | DIN EN ISO 527-3 | N/15mm | 87 | 85 | 88 |
| Maximum elongation by tension (MD) | DIN EN ISO 527-3 | % | 80 | 78 | 83 |
| Maximum tensile strength (CD) | DIN EN ISO 527-3 | N/50mm | 43 | 41 | 48 |
| Maximum elongation by tension (CD) | DIN EN ISO 527-3 | % | 110 | 92 | 120 |
| Air pressure | | Bar | 3 | - | - |
| Water resistance | DIN EN 1928 | Bar | 1,5 | - | - |

ADDITIONAL PROPERTIES

| | | | | | |
|----------------------------|----------|-------|-----|----|-----|
| Resistance against heat | - | °C | 90 | -5 | +90 |
| Resistance against UV rays | - | Hours | 500 | - | 4 |
| Water column | EN 20811 | mm | 2,2 | - | - |
| Wind permeability | - | - | - | - | - |

The values stated above are obtained as results of the tests performed in accordance with the EN 13859-1 & 2 standards in PRONIL laboratories and foreign-origin laboratories and you can contact our company about these results. These tests are carried out under laboratory conditions. The results may vary depending on the fabric type and production conditions. It is recommended that trials are made under your conditions.

