



Oskorp

Oskorp Platina

Peel & Stick Roofing Underlayment

Technical Data Sheet

Product Description:

BOWCRAFT Roofing membrane Platina 210g SK is designed for installation in ventilated, supported roof structures, especially for fully insulated pitched roofs with boards. The upper functional layer makes the product extremely weather resistant without compromising breathability. The bottom nonwoven layer provides ultimate tear, nail crack and puncture resistance.

Application area:

Ideally suited for roofs with photovoltaic or solar installations due to high temperature resistance. Recommended as a top-of-the-line roof underlayment for demanding and uncompromising applications. Improved resistance to chemical wood treatments. Creates a weatherproof envelope that functions year-round and supports proper insulation functionality by eliminating leaks and condensation. Naturally airtight, the special design of the integrated tapes allows for a perfect seal of the overlaps. Embossed non-slip grid surface allows straight cuts and easy handling of the product.

System adhesive tape: Multiband white and black

Technical values

| Property | Unit | Actual Value | Tolerance - | Tolerance + | Testing |
|---|------------------|-------------------|-------------|-------------|----------------------------|
| Resistance to water passage | | UDB-A USB-A | | | |
| Width | M | 1.5 & 3.0 | 0.5% | 0.5% | EN 1848-2 |
| Length | M | >50 | | | EN 1848-2 |
| Degree | | Corresponds to | | | EN 1848-2 |
| Basis weight | g/m ² | 210 | -20 | +20 | EN 1849-2 |
| Fire Rating | Class | E | | | EN13501-1 EN11925-2 |
| Resistance to water passage | Class | W1 | | | EN 1928 |
| Resistance to water penetration after artificial aging | Class | W1 | | | EN 13859-1 Supplement C |
| Water vapor permeability (Sd - value) | M | 0.15 | + .05 | + .05 | EN 12572 |
| Tensile strength longitudinal/transverse | N/50mm | 380/420 | -60/-80 | +60/+80 | EN 12311-1 EN13859-1 |

Oskorp Inc., a Florida company

E-Mail: welcome@oskorp.com – Phone: +1 (239) 365-5525



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|--|---------------|--------------------|---------|---------|----------------------------|
| Tensile strength after artificial aging longitudinal/transverse | N/50mm | 340/380 | -60/-80 | +60/+80 | EN 13859-1 Supplement C |
| Elongation longitudinal/transverse | % | 40/45 | -20/-20 | +20/+20 | EN 12311-1 EN13859-1 |
| Elongation after artificial aging longitudinal/transverse | % | 35/40 | -20/-20 | +20/+20 | EN 13859-1 Supplement C |
| Resistance to further tearing lengthwise/crosswise | N | 250/200 | -70/-50 | +80/+60 | EN 12310-1 EN 13859-1 |
| Dimensional accuracy | % | <1 | | | EN 1107-2 |
| Cold bending behavior | °C | -30 | | | EN 1109 |
| Resistance to air permeability | m/ (m.h.50Pa) | 0 | | | EN 12114 EN 13859-2 |
| Temperature application range | °C | -40/+100 | | | |
| Hydrostatic pressure test | Cm | >300 | | | EN ISO 811 |
| Hazardous substances | | NPD* | | | |
| Bond strength | N/50mm | NPD* | | | EN 12317-2 |
| Outdoor weathering | | 3 months | | | |
| Resistance to driving rain | | Passed (TU-Berlin) | | | DIN EN 13162 |