


Platon Comfort

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| Commercial product name : Platon Comfort | Manufacturer : Isola as N-3945 Porsgrunn, Norway |
| Area of use : Sheets for waterproofing | AVCP System : 2+ |
| Notified body : SINTEF NO 1071 | |
| Product standard : EN 13967: Flexible sheets for waterproofing Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet Definitions and characteristics, EN 13984: Flexible sheets for waterproofing Plastic and rubber vapour control layers Definitions and characteristics | |

| Property | Method | Unit | Value |
|--|------------|---------|--------------------|
| Euro fire class according to EN 13501-1 | EN 13501-1 | - | NPD* |
| Resistance to water penetration | EN 1928 | - | Pass |
| Tensile strength MD | EN 12311-2 | N/50 mm | ≥390 |
| Tensile strength CMD | EN 12311-2 | N/50 mm | ≥360 |
| Elongation At Maximum Tensile Force MD | EN 12311-2 | % | ≥8 |
| Elongation At Maximum Tensile Force CMD | EN 12311-2 | % | ≥8 |
| Joint Strength | EN 12317-2 | N | ≥150 |
| Resistance to impact, wtool= 500g (method A) | EN 12691 | m | Achieved at 0.45 m |
| Durability after artificial aging | EN 13967 | - | Pass |
| Resistance To Static Loading (Kg), øtool= 10mm | EN 12730 | kg | Achieved at 20 kg |
| Water tightness after artificial ageing | EN 1928 | - | Pass |
| Water tightness after chemical exposure | EN 1928 | - | Bestått |

*NPD: No Performancer Declared

The product properties are in conformity with the declaration of performance above.
This declaration of performance is issued under the sole responsibility of the manufacturer

| Name and title | Place and date of issue | Signature |
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| Trond Risberg Environmental- and Documentation Manager | Porsgrunn , 2023.09.27 |  |