


Powertekk Plano

| | |
|--|--|
| Commercial product name : Powertekk Plano | Manufacturer : Isola Powertekk s.r.o. K Mrazárnám 1303/16 779 00 Olomouc Česká republika |
| Area of use : Self-supporting steel roofing | AVCP System : 3 |
| Notified body : TECHNICKY A ZKUSEBNÍ ÚSTAV STAVEBNÍ PRAHA s.p. NB:1020 | |
| Product standard : EN 14782: Self-supporting metal sheet for roofing, external cladding and internal lining Product specification and requirements | |

| Property | Method | Unit | Value |
|---|---------------------|------|--|
| External fire performance according to EN 13501-5 | EN 13501-5 | - | Roof (t3), Roof (t2) |
| Euro fire class according to EN 13501-1 | EN 13501-1 | - | E |
| Resistance to water penetration | EN 14782 | - | Pass |
| Mechanical resistance | EN 14782 | mm | Steel DX52D+Zn 275-M-B, EN 10346: 2015), 0,7 |
| Durability | EN 14782 | - | Steel DX52D+Zn 275-M-B, (EN 10346: 2015), tl. 0,7 mm Side 1: EP 7 µm Side 2: EP 7 µm + PUR 100 +/- 30 µm |
| Dangerous Substances | No method available | - | None |
| Resistance to impact | EN 14782 | - | 1,2 kN at lath distance max. 371 mm |

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 |
|--|-------------------------|---|
| Aleš Hodinář Finance and Operations Manager | Olomouc , 2023.08.16 |  |