

# 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	-	Broof (t3), Broof (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
Dimensional variation (mm)	EN 14782:2005	-	12 x 10 <sup>-6</sup> K <sup>-1</sup>
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 min. 80 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 , 2022.11.14	