

DECLARATION OF PERFORMANCE

No. 005CPR2013-07-01

TP20

1.	Product:	Self-supporting sheet metal roof and wall elements – TP 20R, TP 20A, TP 20 B		
2.	Product code:	320004 - 321521		
3.	Application:	Roof and wall elements		
4.	Manufacturer:	AS Toode Tule 11, 76505 Saue Harjumaa, Estonia		
5.	Not applicable			
6.	The systems for evaluating and inspecting performance resistance:	System 4.		
7.	Not applicable			
8.	Not applicable			
9.	Declared performance			
	Main characteristics	Required	Allowed tolerance	Harmonized technical specification
	Reaction to external fire	B _{ROOF} (t1), B _{ROOF} (t2), B _{ROOF} (t3) - (CWFT)		EN 14782 : 2006 (EVS EN 14782:2007)
	Reaction to fire	Polyester 25 µm/ PVDF 25 µm/ ZN/ ALUZN: A1 (CWFT); Polyester 27 µm/ PVDF >25-35 µm: A2-s1,d0; PUR 50µm/ PURAL MATT 50µm/ NOVA 50µm / NOVA MATT 50 µm: A2- s2,d0; PVC 200 µm: C-s3,d0		
	Water resistance	The product is waterproof		
	Load bearing capacity	NPD		
	Covering width of the plate, in mm:	1100	± 2 mm	
	Length of plate, in mm:		± 3 mm	
	Lower length of profile, in mm:	79	± 2 mm	
	Upper length of profile, in mm:	27	± 2 mm	
	Height of profile, in mm:	18	± 2 mm	
	Steel sheet tolerance	EN 10143, EN 508-1		
	Raw material:	0,45 mm; 0,5 mm; 0,6 mm; 0,7 mm; S280GD+Z275; DX51D+Z275g/m ² , DX51D+350g/m ²		
	Coating:	1.side: Polyester 25-27 µm, PVDF 25-35 µm, PUR (polyurethane) 50 µm, PURAL MATT 50 µm, NOVA 50 µm, NOVA MATT 50 µm, PVC 200 µm, ZN, ALUZN 2.side: 5-10 µm		



10. The performance of products determined in clauses 1 and 2 is in accordance with the declared performance described in clause 9. This declaration of performance is issued on the sole responsibility of the manufacturer determined in clause 4.

Signed by the representatives of the manufacturer:

Place and date of issue: Saue, July 1, 2013

Name, position:

Aivo Rosenberg

Mati Kitt

Director General

Board Member

AS Toode

AS Toode

Signature: