



DECLARATION OF PERFORMANCE

DoP-OT-001-0220-EN
Corrugated roofing sheets

PRODUCT NAME

Metehe Modern
Metehe 20 R
Metehe 20
Metehe 45E
Metehe 45

IDENTIFICATION

ZN, PE, SDP (PUR35), PUR, PUR Matta, PVDF+ Matta, PVDF+, HC25, HC50, GDM

INTENDED USE

Self-supporting metal sheet
Roofing

NAME AND CONTACT ADDRESS OF THE MANUFACTURER

Metehe Oy
Voimakaari 17
54100 Joutseno, FINLAND
www.metehe.fi

Metehe Oy
Terästie 8
54100 Joutseno, FINLAND
www.metehe.fi

SYSTEMS OF ASSESSMENT AND VERIFICATION OF CONTANCY OF PERFORMANCE

Reaction to fire: AVCP 3
External fire performance: AVCP 4
Release of dangerous substances: AVCP 4

CSTB (Centre Scientifique et Technique du Batiment) (NB 0679), Exova Warringtonfire (NB 0833), VTT Expert Services Oy (NB 0809) or Efectis Nederland BV (NB 1234) performed the initial type testing (ITT) under system AVCP 3 and issued the test reports.

DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonised technical specification
Resistance to concentrated forces Metehä Modern	NPD	SFS-EN 14782: 2006
Resistance to concentrated forces Metehä 20 R, Metehä 20, Metehä 45E, Metehä 45	1,2 kN / 900 mm	
Water permeability	Pass	
Dimensional change	NPD	
Release of dangerous substances	NPD	
External fire performance	B _{ROOF(t1)} , B _{ROOF(t2)} , B _{ROOF(t3)}	
Reaction to fire ZN, SDP (PUR35), PUR, PUR Matta, PVDF+ Matta, PVDF+, HC50, GDM	A1	
Reaction to fire PE, HC25	A1 (CWFT)	
Durability	NPD	

The performances of the products identified in this declaration of performance are in conformity with the declared performance in the table above. This declaration of performance is issued under the sole responsibility of the manufacturer Metehä Oy.

Lappeenranta 17.2.2020



Seppo Jääskeläinen
Managing director
Metehä Oy