



ArcelorMittal

**Declaration of performance**

**Reference number: Kassetten-VAS-00678-1**

1 single profilated steel sheet  
2 type: **HA 100/600; 130/600; 150/600**

application: self supporting single sheet for wall EN 1090-2:2011

4 production plant: ArcelorMittal Construction Austria  
Lothringenstraße 2  
A-4501 Neuhofen

system of assessment and verification of constancy of performance of the product	<b>System 2+</b>	KIT Karlsruher Institut of Technology 0769-CPR-VAS-00678-1
--	------------------	---

9 declared performance		
essential characteristic	performance	harmonised technical specification
steel sheet thickness tN	0.75; 0.88; 1.00; 1.13; 1.25mm	EN 1090-1:2010
profil height	100; 130; 150mm	EN 1090-1:2010
geometric tolerances	okay	EN 1090-4:2015
load capacity	NPD	EN 1090-1:2010
water permeability	sheets without perforation: free of holes	EN 1090-1:2010
	sheets with perforation: NPD	
welding	S320GD EN 10346	EN 1090-1:2010
dimensional change	thermal expansion coefficient: steel $12 \times 10^{-6} K^{-1}$	EN 1090-1:2010
dimensioning:	NPD	EN 1993-1-3
reaction to fire	A1	EN 13501-1
fire protection	NPD	EN 13501-2
release cadmium	NPD	EN 1090-1:2010
release radioactive radiation	NPD	EN 1090-1:2010
durability	coating system F2: protective coating SP12, SP15, SP25, SP35, PVDF25, PVDF35, PVDF60, PUR60, PVC(P)100, PVC(P)150, PVC(P)200, PVD(F)110	EN 1090-1:2010
	coating system F1: protective coating, SP12, SP15, SP25, SP35, PVDF25, PVDF35, PVDF60, PUR60, PVC(P)100, PVC(P)150, PVC(P)200, PVD(F)110	

the performance of the product acc. No 1 and 2 corresponds to the declared performance No.9.  
Responsible for the creation of the DoP is the producing company named at No.4.

André Slowig (Managing Director)

Neuhofen 08.03.2018  
(place and date)

(signature)