



DECLARATION OF PERFORMANCE N° 0022

In compliance with Regulation 305/11 of the European Parliament and of the Council of 9st march 2011 laying down harmonized conditions for the marketing of construction products and repealing Council Directive 89/106/CE and Regulation 574/14 amending Annex III the above mentioned Regulation

Unique identification code of the product	Steel grade 1.4307 manufactured in accordance with UNI EN 10088-4 in hot rolled plates, coils or sheets patterned used for floors
Intended uses	to be used as construction product
Manufacturer	Acciai Speciali Terni V.le Brin 218 - 05100 Terni Italia
System of AVCP	2+
Notified body	Notified body n°2592, Qoncert Stradone Farnese, 39G - 29121 Piacenza (Italia)
Harmonised standard	UNI EN 10088-4



Acciai Speciali Terni S.p.A. con Unico Socio

		Declared performances for 1.4307 steel grade				
Essential characteristic	Performance					Harmonised technical specification
Tolerance on dimensions and thickness		according to the order				
Yield strenght (0.2%)	plates	According to EN 10088/4				EN 10088/4
	hot rolled coils					
Yield strenght (1%)	plates					EN 10088/4
	hot rolled coils					
Tensile strenght	plates					EN 10088/4
	hot rolled coils					
Impact energy (J)	plates					EN 10088/4
	hot rolled coils					
Elongation	plates	EN 10088/4				
	hot rolled coils					
Resistance to intergranular corrosion	in the delivery condition			yes		EN 10088/4
	in the sensitized condition			no		
Durability (chemical composition%)	C ≤ 0.030	Si ≤ 1.00	Mn ≤ 2.00	P ≤ 0.045		EN 10088/4
	S ≤ 0.015	N ≤ 0.10	17.5 ≤ Cr ≤ 19,5	8.0 ≤ Ni ≤ 10.5		

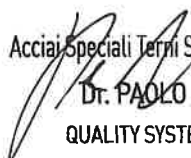
The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) N°305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf on the manufacturer by:

Paolo Zanella
Quality Assurance Responsible

Terni on 14/06/2019

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Dr. PAOLO ZANELLA
QUALITY SYSTEM MANAGER