



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

Sistema di Gestione per la Qualità

DECLARATION OF PERFORMANCE N° 0004

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 1.4021 manufactured in accordance with UNI EN 10088-4 in hot rolled coils or sheets or cold rolled coils or sheets
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



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Declared performances for 1.4021 steel grade					
Essential characteristic	Performance			Harmonised technical specification	
Tolerance on dimensions and thickness	according to the order				
Hardness	≤95		HRB	EN 10088/4	
Tensile strenght	≤700		MPa	EN 10088/4	
Elongation	≥15	(long ÷ trasv)		%	EN 10088/4
Durability (chemical composition%)	$0.16 \leq C \leq 0.25$	$Si \leq 1.00$	$Mn \leq 1.50$	$P \leq 0.040$	EN 10088/4
	$S \leq 0.015$	$12.0 \leq Cr \leq 14.0$			

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 09/09/2020