

DECLARATION OF PERFORMANCE

No 1.4021

Unique identification code of the product-type:		1.4021 - EN 10088-4:2009		
Intended use/es:		Sheet/plate and strip of corrosion resisting steels for construction purposes		
Manufacturer:		Outokumpu Nirosta GmbH Kasseler Straße 100, 35683 Dillenburg, Germany		
System/s of AVCP:		2+		
Harmonised standard: Notified body/ies:		EN 10088-4:2009 MPA NRW No.0432 No. 0432-CPR-00052-1		
Declared performance/s:				
Essential characteristics	Performance		mance	Harmonised technical specification
Tolerances on dimensions and shape	Tolerances in accordance with EN ISO 9444-2 and EN ISO 9445-2			EN 10088-4:2009, Clause 6.9
0,2%-proof strength (yield strength) Rp0,2 Tensile strength Rm Elongation A Impact strength KV	Cold rolled - max. 700 M 15 % -	Pa	Hot rolled - max. 700 MPa 15 % -	EN 10088-4:2009, Clause 6.5.1
Weldability	(covered by chemical composition)			EN 10088-4:2009, Clause 6.3
Durability	(covered by chemical composition)			EN 10088-4:2009, Clause 6.3 and 6.4
Fracture toughness/ brittle strength	(covered by impact strength)			EN 10088-4:2009, Clause 6.5.1
Cold formability	(covered by elongation)			EN 10088-4:2009, Clause 6.8
Appropriate Technical Documentation and/or Specific Technical Documentation:			No. 0432-CPR-00052-1 EN 10088-4:2009, annex ZA	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

fewandowshi, Jes

Dillenburg, 24.09.2019

Jens Lewandowski - Inspector (EU-O-KB-QM-A)