

**DECLARATION OF PERFORMANCE
RO-SI C 002-V01**



1. Unique identification code of the product-type:

RO-SI C 002-V0 (Nida System Metal profile type CD and UD)

2. Product identifier:

Nida System Metal profile type CD - 60, thickness 0.6 mm

Nida System Metal profile type UD - 30, thickness 0.6 mm

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as provided by the manufacturer:

Used for the execution of partitions supporting structures and dry lining of plasterboard panels, according to the product standard SR EN 13964:2014 and the product technical specification.

4. Name or trademark and contact address of the manufacturer, as required under Article 11 (5):

ETEX BUILDING PERFORMANCE SA

Bucharest, district 3, No. 98 Vulturilor Street, 5-6th floor, Romania

Phone: (+40) 31 224 01 00,

Fax: (+40) 31 224 01 01

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5. Where applicable, the names and contact details of the authorized representative whose mandate covers the attributions specified in 12 (2)

Not applicable

6. The assessment and verification system(s) of the construction product performance constancy, according to annex V:

System 4

7. In the case of the declaration of performance regarding a construction product covered by a harmonized standard:

URBAN INCERC SA IASI,

No. 37 Prof. Anton Sesan Street, Iasi.

Phone: 0232 25 07 69, incerciasi@yahoo.com

Determining the performance of the product - type was made based on the type tests having as reference: SR EN 13964:2014 "Suspended ceilings. Requirements and test methods".

The manufacturer has implemented the quality management system ISO 9001: 2008 and is certified and permanently evaluated by TUV RHEINLAND INTERCERT with the certificate no. 01 100 1521135 / 07.06.2020

8. The declaration of performance concerns a construction product for which a European Technical Approval has been issued.

Not applicable.

9. Declared performance

Essential characteristics		Declared class	Harmonized Standard / requirement
Performance under load (L)	$0.35 \text{ mm} \leq t \leq 0.6 \text{ mm}$	C1	SR EN 13964:2014 (4.3.2.1-tb.6,4.8-tb.8, tb.9,5.2)
Flexural rigidity ($H_e = N / \text{mm}^2$)	$0.35 \text{ mm} \leq t \leq 0.6 \text{ mm}$	C1	
Admitted bending moment ($M_{adm} = N.mm$)	$0.35 \text{ mm} \leq t \leq 0.6 \text{ mm}$	C1	
Durability	- Exposure class - Corrosion protection class DX51D+Z 100	Class A	
Emission of hazardous substances:		NPD	
Fire resistance:		A1	SR EN 13501-1+A1:2010
Technical characteristics / dimensional deviations		Declared performances	Harmonized Standard / requirement
Length	<3m 3÷5m >5m	$\pm 3.0 \text{ mm}$ $\pm 4.0 \text{ mm}$ $\pm 5.0 \text{ mm}$	SR EN 13964:2014 4.1 tab1
Base width (w)	Furura (CD60)	$\pm 3.0 \text{ mm}$	
	Edge profile (UD30)	$\pm 5.0 \text{ mm}$	
Width Side wings		$\pm 3.0 \text{ mm}$	
Angular deviations	Furura (CD60)	$\alpha \pm 1^\circ$	
	Edge profile (UD30)	-3°	
Linearity (flatness)		$< L/400$	
Torsion h/ W		0 - 0.05	
Thickness (t)		0.4-0.6mm	SR EN10143: 2011 - 6.2 Table 2

10. The performance of the product identified in points 1 and 2 is in accordance with the performance declared in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: Product Manager – Cristian Ilcu
Bucharest, September 10, 2019