

**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

[www.siniat.com](http://www.siniat.com)

**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](mailto: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)	<b>Furura (CD60)</b>	$\pm 3.0 \text{ mm}$	
	Edge profile (UD30)	$\pm 5.0 \text{ mm}$	
Width Side wings		$\pm 3.0 \text{ mm}$	
Angular deviations	<b>Furura (CD60)</b>	$\alpha \pm 1^\circ$	
	Edge profile (UD30)	$-3^\circ$	
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