## **DECLARATION OF PERFORMANCE**

## ACCORDING TO ANNEX IIICONSTRUCTION PRODUCTS REGULATIONS (305/2011/EU) & REGULATION (EU) NO. 574/2014

DOP NO: - AA3004-H12-(0.5 to 1.5)

01. Unique identification code of the product type: AA3004-H12-(0.5 to 1.5)

02. Intended Use/es: Internal & External Load Bearing Structural & Constructional work.

03. Manufacturer: Hindalco Industries Ltd

Hirakud- FRP, HIRAKUD,

Sambalpur – Odisha

Pin- 768016

04. Authorised Representative : None

05. System/s of AVCP: System 2+

6a. Harmonised Standard: EN 15088:2005, Annex ZA.

## Notified body/ies:

TUV NORD systems GmbH and co. KG, D-22525 Hamburg, Kenn. Nr.0045 TUV NORD systems GmbH and co. KG, Notified body, Reg No. 0045 performed initial inspection of manufacturing plant under system 2+ and issued system of conformity of the factory production control.

6b. European Assessment document : Not ApplicableEuropean Technical Assessment: Not ApplicableTechnical Assessment Body:Not ApplicableNotified Body/ies:Not Applicable

Mandated/Essential Characteristics	Performance	Notes, expression of performance	
Tolerances on dimension and shape	Flat Rolled Product	Pass	
Elongation	Minimum 3% Elongation on 50mm GL	Pass	
Ultimate tensile strength	190-240 MPa in Transverse direction	Pass	
Yeild Strength (0.2% OFFSET), MPa	155 MPa Minimum in Transverse direction	Pass	
Bendability	NO Performance Determined	-	
Weldability	NO Performance Determined as not applicable to our product	-	
Fatigue Strength	NO Performance Determined as not applicable to our product	-	
Dangerous (regulated ) Substances	NO Performance Determined as not applicable to our product	_	
Durability (against Corrosion)	NO Performance Determined as not applicable to our product	-	

10. The performance of the product performance identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulations (EU) no 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Place Issued: - Hindalco Industries Ltd. Hirakud- FRP, Hiraklud, Sambalpur – Odisha Pin- 768016 Date & Signature

ADIT	YA BIRLA
HIN	IDALCO

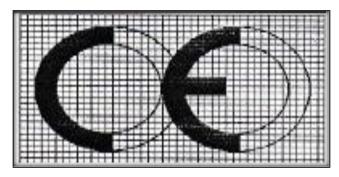
## Hindalco Industries Limited.

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	0045-C	PR-XXXX	
	DOP NO- AA300	94-H12-(0.5 to 1.5)	
	EN-150	088-2005	
Intended Use-	Internal & External Load I	Bearing Structural & Constr	ructional work.
	Flat Rol	led Profile	
Tolerance & Dimension, &	5 Shape		
Elongation after Fracture		EN485-1	
Minimum Tensile strength		EN485-2	
Lower Yield strength of stress at 0.2 % & non		EN485-3	Pass/Fail
proportional elongation		EN485-4	
Bend diameter			
Lot TKT.	H20FSCL0518012A01		
PART NO	101	DATE	22-JAN-2021
DIMENSION	0.3*945 (mm)	TEMPER	H24
NET WT.	1340	GROSS WT.	1400



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