DECLARATION OF PERFORMANCE

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

DOP NO: - AA5754-H18-(1.5 to 3.0)

01. Unique identification code of the product type: AA5754-H18-(1.5 to 3.0)

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

09. DECLARED PERFORMANCE/s:					
Mandated/Essential Characteristics	Performance	Notes, expression of performance			
Tolerances on dimension and shape	Flat Rolled Product	Pass			
Elongation	Minimum 2% Elongation on 50mm GL	Pass			
Ultimate tensile strength	290 MPa in Transverse direction	Pass			
Yeild Strength (0.2% OFFSET), MPa	250 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

Hindalco Industries Limited. Hirakud-FRP, Hirakud-Sambalpur, Odisha-768016 Dene: +91 6632537041, +91 6632537100 Dene: +91 6632537041, +91 6632537100 Phone: +91 6632537041, +91 6632537100 Email: hind-frp.salecord@adityabirla.com 0045 Web: www.hindalco.com 0045 Odv5-CPR-XXXX DOP NO- AA5754-H18-(1.5 to 3.0) EN-15088-2005 Intended Use-Internal & External Load Bearing Structural & Constructional work. Flat Rolled Profile Tolerance & Dimension, & Shape Elongation after Fracture Elongation after Fracture EN485-1 EN485-2 Lower Yield strength of stress at 0.2 % & non EN485-3 EN485-4 Pand diameter EN485-4 Lot TKT. DATE PART NO DATE DIMENSION TEMPER NET WT. GROSS WT.							
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