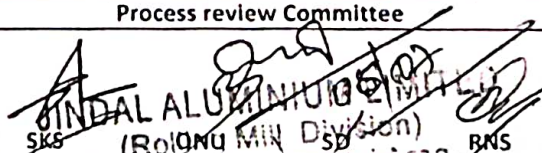


## TECHNICAL DATA SHEET

	TDS No.	Date : 06/07/2021
1	NAME OF CUSTOMER :	BHAGWATI STEEL BUILDING
2	PRODUCT	ALUMINIUM PLAIN ROOFING COIL
3	END APPLICATION	ROOFING
4	PRODUCT SPECIFICATIONS	0.50 mm to 1.22 mm X 1220/1250/1365/1390 mm, etc
5	ALLOY	AA 3105
6	TEMPER	H16
7	CHEMICAL COMPOSITION	As per IS 737:2008
8	TOLERANCES	
a)	THICKNESS TOLERANCE (mm)	0.50 to 0.91 mm (Tolerance: +/- 0.02 mm) 0.92 mm to 1.2 mm (Tolerance: +/- 0.03 mm)
b)	WIDTH TOLERANCE (mm)	1220 mm (Tolerance: +/- 1 mm) 1250/1365/1390 mm (Tolerance: - 1 / + 2 mm)
9	CORE ID	508 MM
10	CORE TYPE	CARDBOARD CORE
11	COIL OD	As per coil weight
12	COIL WEIGHT	As per PO
13	ANODIZING	NO
14	POWDER COATING/PAINTING	NO
15	TENSILE STRENGTH	175 - 225 MPa
16	Elongation(%)	Minimum 2 %
17	Surface Finish	Smooth, Flat and good surface finish without any pit,dent,black,white spots & scratches
18	Tension leveling	TLL Required
19	Edges	Fine
20	Packing Requirements	Standard HDPE pallet packing
21	Special Requirements	Coil should be having good flatness and suitable for making roofing sheet. Sheet should not be cracked during profiling.
		ACCEPTED
For _____		Process review Committee
Name & Designation of Customer Rep.		 K.A.D.B. Industrial Area Yedahalli Village, Tumkur Road Dabbaspet, Bengaluru-562 111 Ph: 080-27735051-27735053



BHAGWATI HARSOBA