


TECHNICAL DATA SHEET

	TDS No.	Date : 30/08/2021
1	NAME OF CUSTOMER :	HINDUSTAN STEEL CORPORATION
2	PRODUCT	ALUMINIUM CORRUGATED SHEET [INDUSTRIAL PROFILE]
3	END APPLICATION	ROOFING
4	PRODUCT SPECIFICATIONS	1.6 mm x 1044 mm x 2500 / 3000 mm
5	ALLOY	AA 1200 / 19000
6	TEMPER	H14 / H2
7	CHEMICAL COMPOSITION	As per IS 737:2008
8	TOLERANCES	
a)	THICKNESS TOLERANCE (mm)	+0 / -0.1 mm [No Positive thickness tolerance]
b)	WIDTH TOLERANCE (mm)	+/- 10 mm
c)	LENGTH TOLERANCE (mm)	-0 / +6 mm [No Negative length tolerance] [Width: Up to 3600 mm]
d)	PROFILE TOLERANCE	As per IS 1254:2007
9	ANODIZING	NO
10	POWDER COATING/PAINTING	NO
11	TENSILE STRENGTH	105 - 140 MPa
12	Elongation(%)	Minimum 5%
13	Surface Finish	Free from any surface defect
14	Edges	Fine
15	Packing Requirements	Standard HDPE pallet packing

		ACCEPTED Process review Committee
For _____	SKS JINDAL ^{30/8} ONU MSK RNS	JINDAL MSK RNS
Name & Designation of Customer Rep.	JINDAL ALUMINIUM LIMITED (Rolling Mill Division) K.I.A.D.B. Industrial Area Yedahalli Village, Tumkur Road Dabbaspeta, Bengaluru-562 111 Ph: 080-27735051-27735093	

