


# TECHNICAL DATA SHEET

	TDS No.	Date : 04/10/2021
1	NAME OF CUSTOMER :	JINDAL ADVANCE MATERIALS
2	PRODUCT	ALUMINIUM SHEET
3	END APPLICATION	
4	PRODUCT SPECIFICATIONS	2 mm x 1220 mm x 1972 mm
5	ALLOY	31000 / AA 3103
6	TEMPER	H2 / H14
7	TOLERANCES	
a)	THICKNESS TOLERANCE(mm)	+/- 0.05 mm
b)	WIDTH TOLERANCE(mm)	+/- 1 mm
c)	LENGTH TOLERANCE (mm)	+/- 3 mm
8	ULTIMATE TENSILE STRENGTH (MPa)	140 -180 MPa
9	Elongation %	Minimum 5%
10	Anodizing	NO
11	Powder coating	NO
12	Bending	90° Pass [1T]
13	Chemical Composition	As per IS 737:2008
14	Surface Finish	Smooth surface without any surface defect
15	Edges	Trimmed/Fine/Right-angled Edge
16	PACKING REQUIREMENTS	HDPE + Pallet packing
17	INTERLEAVING	YES. Poly-interleaving
18	MASKING	NO
19	MOQ	4 MT
20	All chemical properties must be as per IS 737:2008 (latest till date) i.e shared on mail too.	
	For _____	ACCEPTED/ Process review Committee
	 _____ Name & Designation of Customer Rep.	_____ SKS JINDAL ALUMINIUM LIMITED (POMU Mill Division) K.T.A.D.B. Industrial Area Yedahalli Village, Tumkur Road Dabbaspet, Bengaluru-562 111 Ph: 080-27735051-27735003