

TECHNICAL DATA SHEET

	TDS No.	Date : 29/10/2021
1	NAME OF CUSTOMER :	ALUMINIUM HOUSE, NEPAL
2	PRODUCT	ALUMINIUM SHEET
3	END APPLICATION	Plywood manufacturing <i>Caulboard</i>
4	PRODUCT SPECIFICATIONS	2.5 mm x 1321 mm x 2540 mm
5	ALLOY	AA 3105
6	TEMPER	H18
7	CHEMICAL COMPOSITION	As per IS 737:2008
8	TOLERANCES	
a)	THICKNESS TOLERANCE (mm)	As per IS 2676
b)	WIDTH TOLERANCE (mm)	As per IS 2676
c)	LENGTH TOLERANCE (mm)	As per IS 2676
9	ANODIZING	NO
10	POWDER COATING	NO
11	TENSILE STRENGTH	Minimum 195 MPa
12	Elongation(%)	Minimum 1%
13	Electrical Conductivity (% IACS at 20°C)	Not Applicable -
14	Bending	Not applicable
15	Surface Finish	Free from any surface defects
16	Edges	Fine/Trimmed/Right angle edge
17	Packing Requirements	STD HDPE PACKING
18	Masking	YES
19	MOQ	5 MT
ALUMINIUM HOUSE		ACCEPTED
For <u>Adarshnagar, Birgunj</u>		Process review Committee
<i>[Signature]</i>		<i>[Signature]</i>
Name & Designation of Customer Rep.		INDAL ALUMINIUM LIMITED (Rolling Mill Division) K.I.A.D.B. Industrial Area, Yedahalli Village, Taluk, Road Dabbaspeta, Bengaluru-562 114 Ph: 090-27735051-27735003