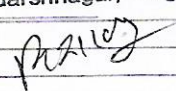



## TECHNICAL DATA SHEET

Date : 29/10/2021

	TDS No.	
1	NAME OF CUSTOMER :	ALUMINIUM HOUSE, NEPAL
2	PRODUCT	Aluminium Sheet & Coil
3	END APPLICATION	General Engineering
4	PRODUCT SPECIFICATIONS [For Coil]	0.25 to 3 mm x 610 to 1525 mm
5	PRODUCT SPECIFICATIONS [For Sheet]	0.3 to 3 mm x 610 to 1525 mm x Different Length
6	ALLOY	AA 8011
7	TEMPER	H14
8	DIMENSIONS & TOLERANCE	
a)	THICKNESS (mm)	As per IS 2676
b)	WIDTH (mm)	As per IS 2676
c)	LENGTH (mm) [FOR SHEET ONLY]	As per IS 2676
9	COIL DIAMETER	-
a)	Internal Diameter of coil (mm)	508 mm
b)	Type of core	Paper Core [Thickness: Up to 1.2 mm] No Core [Thickness: > 1.2 mm]
c)	Maximum Outer Diameter of coil (mm)	As per coil weight
10 a)	Each Coil Weight (Min./Max)	As per AO/PO
b)	Coil Build up	Uniform
11	Edges	Fine / Trimmed / Right-angled Edge
12	Burr Level [For Coil Only]	Maximum 3%
13	ANODIZING	NO
14	POWDER COATING	NO
15	Bending	- 90° PASS [IT]
16	TENSILE STRENGTH (MPa)	125 - 160 MPa
17	Elongation %	Minimum 4%
18	Chemical Composition	As per IS 737:2008
19	Surface Finish	Free from any surface defects
20	PACKING REQUIREMENTS	STD HDPE Packing
21	INTERLEAVING / MASKING	NO
22	MOQ	4 MT each thickness
<b>ALUMINIUM HOUSE</b>		ACCEPTED
For <b>Adarshnagar, Birgunj</b>		PROCESS REVIEW COMMITTEE
 Name & Designation of Customer Rep.		 SKS Yedahalli Village, Dabbaspet, Bengaluru-562 217 Ph: 080-27735051-27735003