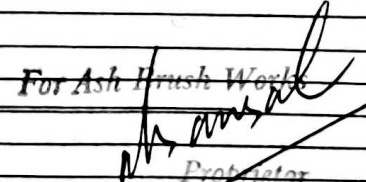


TECHNICAL DATA SHEET

Date : 16/11/2021

	TDS No.	
1	NAME OF CUSTOMER :	ASH BRUSH WORKS
2	PRODUCT	Aluminium coil
3	END APPLICATION	Paint brushes
4	PRODUCT SPECIFICATIONS	0.56 mm x 400 mm
5	ALLOY	AA1070
6	TEMPER	'O'
7	DIMENSIONS & TOLERANCE	
a)	THICKNESS TOLERANCE (mm)	As per IS 2676
b)	WIDTH TOLERANCE (mm)	As per IS 2676
8	COIL DIAMETER	-
a)	Internal Diameter of coil (mm)	152 mm
b)	Type of core	Aluminium Core
c)	Maximum Outer Diameter of coil (mm)	As per Coil Weight
9 a)	Each Coil Weight (Min./Max)	250 kg
b)	Coil Build up	Uniform
10	Edges	Fine / Trimmed / Right-angled Edge
11	Burr Level	Maximum 5%
12	ANODIZING	YES
13	POWDER COATING/PAINTING	NO
14	Bending	90° Pass
15	TENSILE STRENGTH (MPa)	55-95 MPa
16	Elongation %	Minimum 27%
17	Electrical conductivity (%IACS at 20°C)	61.5% minimum
18	Chemical Composition	As per IS:737
19	Surface Finish	Free from any surface defects
20	PACKING REQUIREMENTS	Standard HDPE + Pallet packing
21	INTERLEAVING / MASKING	NO
22	MOQ	4 MT
23	SPECIAL REQUIRMENTS	Material requirement is in anodizing quality. Surface defects such as line marks, wave marks, coarse grains to be strictly avoided.
For	 For Ash Brush Works Proprietor	ACCEPTED JINDAL PROCESS REVIEW COMMITTEE (Rolling Mill Division) K.K.L.A.D. Industrial Area Doddahalli Village, Tumkur Road Dasbaset, Bengaluru-562 111 Ph: 080-2775505
Name & Designation of Customer Rep.		RNS 16/11