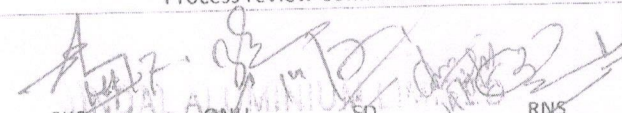


TECHNICAL DATA SHEET

Date : 13/07/2021

TDS No.		
1	NAME OF CUSTOMER :	BAJERIA INDUSTRIES
2	PRODUCT	ALUMINIUM COIL
3	END APPLICATION	High conductivity electrical grade
4	PRODUCT SPECIFICATIONS	0.3 mm X 620 mm
5	ALLOY	AA 1060
6	TEMPER	H14
7	TOLERANCES	
a)	THICKNESS TOLERANCE(mm)	+/- 0.02 mm
b)	WIDTH TOLERANCE(mm)	+/- 1 mm
8	COIL DIAMETER	
a)	Internal Diameter of coil (mm)	152
b)	Type of core	Aluminium Core
c)	Maximum Outer Diameter of coil (mm)	As per coil weight
9 a)	Coil Weight (Min./Max)	250-275 kg maximum
b)	Coil Build up	Uniform
10	Edge Burr (%)	Maximum 3%
11	TENSILE STRENGTH (MPa)	95 - 125 Mpa
12	Elongation %	Minimum 4%
13	Electrical Conductivity(% of IACS at 20°C)	Minimum 59%
14	Anodizing	No
15	Powder coating	No
16	Bending	90° Pass
17	Chemical Composition	As per IS:737
18	Surface Finish	Free from any surface defects
19	Edges	Trimmed
20	PACKING REQUIREMENTS	PALLET + HDPE PACKING
21	SPECIAL REQUIREMENTS	
	For _____	
		ACCEPTED Process review Committee
		 SKS ONU SD RNS
	Name & Designation of Customer Rep.	



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