TECHNICAL DATA SHEET

	TDS No.	Date : 17.12.2020
1	NAME OF CUSTOMER :	DURLUM INDIA PRIVATE LIMITED, MANESAR
2	PRODUCT	ALUMINIUM SHEET
3	END APPLICATION	PUFF PANEL
	PRODUCT SPECIFICATIONS	
4	ALLOY	AA3105
5	TEMPER	H14
6	CHEMICAL COMPOSITION	AS PER IS STANDARD 737-2008
7	DIMENSIONS & TOLERANCE	
a)	THICKNESS (mm)	0.60 mm TO 2.00 MM (+/-0.020 mm for 0.60 to 0.91 mm,+/-0.030 mm for 0.92 to 1.40 mm,+/-0.040 mm for 1.41 to 2.0mm)
b)	WIDTH (mm)	915mm to 1525mm different width (TOL +/- 1mm for 915 to 1219.2mm, -1.0/+2.0 mm for 1219.20 to 1525 mm)
c)	Length (mm)	1200 mm to 3600 mm different length {TOL +/- 2mm upto 1220mm, ±3.0 mm for 1220 to 2440 mm, -3.0 mm/+5.0 mm for 2440 to 3660 mm)
d)	Dia(mm) -	-
8	COIL DIAMETER	NA
a)	Internal Diameter of coil (mm)	
b)	Maximum Outer Diameter of coil (mm)	
9 a)	Coil Weight (Min,/Max)	NA
b)	Coil Build up	
10	TENSILE STRENGTH mpa	180 to 235 Mpa
11	Elongation %	3 to 5 % depends on thickness
12	Resistivity	NA
13	Surface Finish	SMOOTH, FLAT & GOOD SURFACE FINISH WITHOUT ANY PIT/DENT/BLACK/WHITE SPOT & SCRATCHES. Material is required with extra flat & tension level suitable for end use application - PUFF PANEL.
14	Edges	FINE
15	SPECIAL PACKING REQUIREMENTS	POLY INTERELEAVING + STANDRAD HDPE + PALLET
16	SPECIAL REQUIREMENT	BENDING REQUIRED 90 Degree cross bending required
		ACCEPTED
	For DURLUM INDIA LIMITED	For Jindal Aluminium Limited (Rolling Div.)
		R.N. Sahu
	Name & Designation of Customer Rep.	Name & Designation

durlum India Pvt. Ltd. dur lum IMT-Manesar, Sector-3

JINDAL ALUMINIUM LIMITED
(Rolling Mill Division)
K.I.A.D.B. Industrial Area
Yedahalli Village, Tumkur Road
Dabbaspet, Bengaluru-562 111
Ph: 080-27735051-27735003