TECHNICAL DATA SHEET

	TDS No.	Date : 13.08.2020
1	NAME OF CUSTOMER :	Green Facade Solutions Pvt Ltd
2	PRODUCT	ALUMINIUM SHEET
3	END APPLICATION	Building facade
	PRODUCT SPECIFICATIONS	3 mm & 2 mm Thickness aluminium sheet
4	ALLOY	3105
5	TEMPER	H14
6	DIMENSIONS & TOLERANCE	
a)	THICKNESS (mm)	3 MM , 2 MM (Tolerance +/- 0.050 mm)
b)	WIDTH (mm)	1525 MM (Tolerance + 2 mm / - 1 mm) , 1220 MM (Tolerance + / - 1 mm)
c)	Length (mm)	2440 MM (Tolerance : + / - 3 mm) , 3200 MM (Tolerance : - 3 mm / + 5 mm)
7	COIL DIAMETER	NA
a)	Internal Diameter of coil (mm)	NA
b)	Maximum Outer Diameter of coil (mm)	NA
8 a)	Coil Weight (Min,/Max)	+ / - 10 %
b)	Coil Build up	NA
9	TENSILE STRENGTH	UTS- 150 TO 200 Mpa As per ASTM B209 -M14
10	Elongation	10 % Min
11	Resistivity	NA
12	Chemical Composition	As per IS737:2008 (composition range- Si-0.4(Max), Fe-0.7(Max), Cu-0.1(Max) , Mn-0.3 to 0.8 , Mg-0.2 to 0.8 , Cr-0.1 (Max), Zn-0.2 (Max), Ti-trace, Al-Remainder)
13	Surface Finish	SMOOTH SURFACE WITHOUT ANY SURFACE DEFECT
14	Edges	FINE
15	SPECIAL PACKING REQUIREMENTS	AS PER PO
16	SPECIAL REQUIREMENT	90 ° Bending quality
		ACCEPTED
	For Green facade Solution Pvt.Ltd.	For Jindal Aluminium Limited (Rolling Div.)
	For Green Facade Solutions Pvt. Ltd.	
	Name & Designation of Customer Rep.	Name & Designation

Authorised Signatory

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