

		TECHNICAL DATA SHEET
TDS No.		Date : 08.03.2021
1	NAME OF CUSTOMER :	R G façade Solutions
2	PRODUCT	Aluminium Sheet
3	END APPLICATION	Building Façade
PRODUCT SPECIFICATIONS		
4	ALLOY	AA3003
5	TEMPER	H14
6	DIMENSIONS & TOLERANCE	As per IS Specification
	THICKNESS (mm)	2.0/3.0 MM (Tolerance +/- 0.050 MM)
b)	WIDTH (mm)	1220/ 1525 MM (Tolerance + 2.0 MM/ -1.00 MM) ± 2 mm
c)	Length (mm)	4400 MM (-3.0 /+5 MM for 2440 to 3660 MM, -4.0/ +7.0 MM over 3660 MM)
7	COIL DIAMETER	Sheet Form
a)	Internal Diameter of coil (mm)	NA
b)	Maximum Outer Diameter of coil (mm)	NA
8 a)	Coil Weight (Min./Max)	250kg & pallet weight one tonne
b)	Coil Build up	
9	TENSILE STRENGTH	As PER IS STANDARD BUT SUITABLE FOR RIGHT ANGEL BENDING (H14 Bending quality) without ant crack [130 Mpa to 180 Mpa]
10	Elongation	As PER IS STANDARD BUT SUITABLE FOR RIGHT ANGEL BENDING (H14 Bending quality) without ant crack -- AA3003 Grade [Min 5%]
11	Resistivity	NA
12	Surface Finish	SMOOTH & GOOD SURFACE FINISH WITHOUT ANY PIT/ DENT/BLACK & BROWN STAIN, WHITE SPOT, CORROSION MARKS & SCRATCHES
13	Edges	FINE
14	SPECIAL PACKING REQUIREMENTS	HDPE OR HDPE + Pallet packing
15	SPECIAL REQUIREMENT	Right Angel & Cross Bending quality and suitable for façade
For RG FACADE SOLUTIONS		ACCEPTED
Name of Customer Rep.		For Jindal Aluminium Limited (Rolling Div.)



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