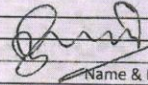


TECHNICAL DATA SHEET

908 Bedding mandali
at 0.65 & 0.71mm

Date: 25.02.2021

82/26/2

TDS No.	
1 NAME OF CUSTOMER :	HARSONS & ASSOCIATES
2 PRODUCT	ALUMINIUM SHEET & COIL
3 END APPLICATION	CEILING
PRODUCT SPECIFICATIONS	
4 ALLOY	AA3105 & AA3003
5 TEMPER	H14
6 CHEMICAL COMPOSITION	AS PER SPECIFICATION (Std-737-2008)
7 DIMENSIONS & TOLERANCE	
a) THICKNESS (mm)	0.65/0.71 MM (TOL +/- 0.020MM) ✓
b) WIDTH (mm)	600-1220 MM (TOL +/- 1MM) ✓
c) Length (mm)	600 - 2440 MM (TOL +/- 1.00) (upto 1220 mm ±1.0mm, Then ±3.0mm upto 2440mm)
d) Diagonal tolerance	(Sum of Length & width Tol.)
e) Dia(mm) - FOR CIRCLE	NA
8 COIL DIAMETER	SHEET FORM OF COIL DIAMETER=508MM
a) Internal Diameter of coil (mm)	NA 508 mm
b) Maximum Outer Diameter of coil (mm)	NA As per PO
9 a) Coil Weight (Min./Max)	UNIT BUNDLE & PALLET WEIGHT 600/700 kg.
b) Coil Build up	As per PO
10 TENSILE STRENGTH	AS PER IS STANDARD SUITABLE FOR CROSS AND RIGHT ANGLE (H14 BENDING) WITHOUT ANY CRACK For AA 3105/H14 → 180 to 235 MPA For AA 3003/H14 → 130 to 180 MPA
11 Elongation	AS PER IS STANDARD SUITABLE FOR CROSS AND RIGHT ANGLE (H14 BENDING) WITHOUT ANY CRACK - AA3003 ALLOY GRADE & AA3105 ALLOY GRADE For 3105 → Min 3% For 3003 → Min 3%
12 Resistivity	NA
13 Surface Finish	SMOOTH, FLAT & GOOD SURFACE FINISH WITHOUT ANY PIT/DENT/BLACK/WHITE SPOT & SCRATCHES
14 Edges	FINE
15 SPECIAL PACKING REQUIREMENTS	STANDRAD HDPE + PALLET + POLY INTERLEAVING
16 SPECIAL REQUIREMENT	RIGHT ANGLE CROSS BENDING REQUIRED ON CNC MACHINE
	ACCEPTED
For Harsons & Associates	For Jindal Aluminium Limited (Rolling Div.)
Name & Designation of Customer Rep.	 Name & Designation



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