


TECHNICAL DATA SHEET

	TDS No.	Date : 22-07-2021
1	NAME OF CUSTOMER :	JUPITER LAMINATORS PVT LTD
2	PRODUCT	Aluminium Foil
3	END APPLICATION	Foil lamination
4	PRODUCT SPECIFICATIONS	0.009 mm x different width
5	ALLOY	AA8011 (Minimum 98.0% Aluminium purity)
6	TEMPER	Soft/'O'
7	TOLERANCES & CORE DETAILS	
a)	THICKNESS TOLERANCE (mm)	+/- 5 %
b)	WIDTH TOLERANCE (mm)	+/- 1 mm
c)	Internal Diameter of reel (mm)	152 mm (6 inch core)
d)	Type of core	Aluminium core
e)	Maximum Outer Diameter of reel (mm)	450 mm <i>(make it 500 mm)</i>
8 a)	Reel Weight (Min./Max)	As per OD
b)	Coil Build up	Uniform
9	Surface (BSO/DSO/BSB)	DSO (Dull side Out) / BSO (Bright side Out)
10	TENSILE STRENGTH(Mpa)	NA
11	Elongation(%)	NA
12	Freefall	Max 2 m, length unwind free fall. As per standard EN546-4
13	Wettability	Min 68 dyne value for width >1000 mm Min 72 dyne value for width ≤ 1000mm
14	Pin Holes	9 mic Foil : Maximum 150 nos/Sq.M
15	Chemical Composition	As per IS <i>8</i>
16	Surface Finish	Surface free from any defect
17	Type of Joint	Ultrasonic weld joint
18	Joint Identification	Flag mark near Joint
19	No of Joints	For 9 micron foil : 50% of order Qty '0' Joints, 30% of Order Qty '1' Joint, 20% of order Qty '2' Joints-Maximum
20	Edges	Trimmed
21	PACKING REQUIREMENTS	Individual wooden Box packing. Hanging position for 9 micron foil.
	For	ACCEPTED PRC (PROCESS REVIEW COMMITTEE)
	Name & Designation of Customer Rep.	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <p><i>26/7/2021</i></p> </div> <div style="text-align: center;"> <p><i>2277</i></p> <p>SKS JINDAL ALUMINIUM LIMITED RNS</p> <p>(Rolling Mill Division) K.I.A.D.B. Industrial Area Yedahalli Village, Tumkur Road Dabbaspeta, Bengaluru-562 111 Ph: 080-27735051-27735003</p> <p><i>26/7/21</i></p> </div> </div>