

TECHNICAL DATA SHEET

	TDS No.	Date : 27-04-2021
1	NAME OF CUSTOMER :	FLEXIFOIL PACKAGING PVT LTD
2	PRODUCT	Light gauge foil
3	END APPLICATION	Foil lamination/Flexible packaging
PRODUCT SPECIFICATIONS		
4	ALLOY	1235
5	TEMPER	Soft/'O'
6	DIMENSIONS & TOLERANCE	Thk Tolerance: +/-8%, Width Tolerance: +/-1 mm
a)	THICKNESS (mm)	0.012
b)	WIDTH (mm)	As per AO
7	COIL DIAMETER (mm)	
a)	Internal Diameter of coil (mm)	76 mm (3 inch core)
b)	Type of core	Aluminium core
c)	Maximum Outer Diameter of coil (mm)	700mm max for 6 inch core, 600 mm max for 3 inch core
8 a)	Coil Weight (Min./Max)	1000 kg max
b)	Coil Build up	Uniform
9	Surface (BSO/DSO/BSB)	DSO (Dull 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	12 mic Foil : Maximum 50 nos/Sq.M — 50 max — (nos/Sq.m)
15	Chemical Composition	AS PER STD NO.- Aluminium Association
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	20% of order Qty '0' Joints, 50% of Order Qty '1' Joint, 30% of order Qty '2' Joints-Maximum
20	Edges	Trimmed
21	SPECIAL PACKING REQUIREMENTS	Individual wooden Box packing. Hanging position
ACCEPTED		
PRC (PROCESS REVIEW COMMITTEE)		
For _____		
Name & Designation of Customer Rep.	OMU	SURJIT SINGH

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28/04