

TECHNICAL DATA SHEET

TDS No.	Date : 26/06/2020
1 NAME OF CUSTOMER :	JINDAL PEX TUBE PVT LTD, DEHRADUN
2 PRODUCT	Aluminium coil ✓
3 END APPLICATION	Composite pipe ✓
PRODUCT SPECIFICATIONS	Thickness - 0.18/0.20/0.25/0.30 etc i.e. 0.18mm to 0.30mm ✓ Width - 61/49/98/155 etc. i.e. 40mm to 155mm ✓
4 ALLOY	3003 (IS-737:2008) ✓
5 TEMPER	"O" (IS-737:2008) ✓
6 DIMENSIONS & TOLERANCE	
a) THICKNESS (mm)	+/- 0.020 ✓
b) WIDTH (mm)	+0.5 and - 0.0 (No negative tolerance allowed) ✓
c) Length (mm)	Joint free ✓
d) Dia(mm) - FOR CIRCLE	NA ✓
7 COIL DIAMETER	
a) Internal Diameter of coil (mm)	152 (mm) ✓
b) Maximum Outer Diameter of coil (mm)	1180 (mm) ✓
8 a) Coil Weight (Min./Max)	150 to 200 kg kg a single reel, Coil weight 1.2 Ton Min/1.5 Ton Max ✓
b) Coil Build up	Streight & should not be telescopic ✓
9 TENSILE STRENGTH	25-135 Mpa (IS-737:2008) ✓
10 Elongation	20 % (Min) (IS-737:2008) ✓
11 Resistivity	N.A ✓
12 Surface Finish	Free from any dent , Brown stain, corrosion mark & Waviness ✓
13 Edges	"critical" edge burr should be less than 3 % of strip thickness ✓
14 SPECIAL PACKING REQUIREMENTS	1. Eye to sky packing with poly interieaving ✓ 2. Pallet should be strong enough to handle ceiling lift ✓ 3. Individual pallet weight should not exceed 1.5 MT ✓
15 SPECIAL REQUIREMENT	1. Edge burr should not be there because of critical edge welding application ✓ 2. Aluminium strip should have oil free surface ✓ 3. strip edge must be flat and free from any kind of waviness ✓
For	ACCEPTED <i>[Signature]</i> For Jindal Aluminium Limited (Rolling Div.)
<i>[Signature]</i> S.V. Jindal (Director)	R. KRISHNA PRASAD DGM - QA Name & Designation
Name & Designation of Customer Rep.	

JINDAL ALUMINIUM LIMITED
 DEHRADUN
 UTTARANCHAL
 INDIA