

Material requirement data sheet for Aluminium Coil

TDS No.	Date: 28/08/2020
Customer Name	Ajanta LLP ✓
Product	1.00 mm X 592 mm ✓
End Application	Celling Fan Blade ✓
Material specification	
Thickness	1MM ✓
Width	592MM ✓
Alloy	8011 ✓
Temper	H2 ✓
Core ID (With Aluminium Core, Cardboard core, without core)	508MM ✓
Weight per coil	1200-1650Kg ✓
Material process	
1. Bending	Yes ✓
2. Punching	Yes ✓
3. Powder Coating	Yes ✓
4. Anodizing	No ✓
5. Welding	No ✓
Aluminium Coil finish	
1. Flat material	We don't accept waviness, we need flat surface ✓
2. Deep drawing	N/A ✓
Aluminium coil Tolerances in MM, if not critical JAL will supply as per IS standard	
1. Thickness tolerance	+/-0.02MM ✓
2. Width tolerance	-0/+1.2MM ✓
3. Quantity tolerances	+/- 10% of Actual order quantity. ✓
Aluminium coil mechanical properties	
Tensile strength	As per IS Standard ✓
Elongation	As per IS Standard ✓
Resistivity (Max)	As per IS Standard ✓ NA
Conductivity (Min)	As per IS Standard ✓ NA
Aluminium coil Packing	
Packing type	Pallet Packing ✓
Surface	Free from cracks, dent mark, Pit mark, oil & Scratch mark. ✓
Manufacturing Standard	As per IS 737 - 2008 ✓
Special requirement, if any	NO ✓
For Himen Patel (General Manager)	For Jindal Aluminium Limited (Rolling Div.) ✓ <i>R.K.P.</i>
Name & Designation of Customer Rep.	Name & Designation :- <i>R. Krishna Prasad</i> <i>DGM - QA</i>

