

Material requirement data sheet for Aluminium Coil

TDS No.	Date: 15/02/2021
Customer Name	Elegant Coating Pvt Ltd
Product	0.30 mm
End Application	Side support plate

Thickness	0.30 mm
Width	265 mm & 235 mm
Alloy	1060
Temper	O
Core ID (With Aluminium Core, cardboard core, without core)	6" Alu. Core [152 mm ID]
Weight per coil	80 kg to 100 kg

Material process

1. Bending	Yes
2. Punching	Yes
3. Powder Coating	NA
4. Anodizing	NA
5. Welding	NA

Aluminium Coil finish

1. Flat material	Yes
2. Deep drawing	No

Aluminium coil Tolerances in MM, if not critical JAL will supply as per IS standard

1. Thickness tolerance	As per IS-2676/(+0.03/-0.05 mm)
2. Width tolerance	As per IS-2676/± 1.0 mm
3. Quantity tolerances	+/- 10% of Actual order quantity.

Aluminium coil mechanical properties

Tensile strength	55 to 95 MPa
Elongation	Min 18 %
Resistivity (Max)	N/A
Conductivity (Min)	N/A

Aluminium coil Packing

Bundle Weight	80 – 100 kg
Packing type	Wooden Pallet

Surface	Free from cracks, dent mark, Pit mark, oil & Scratch mark.
Manufacturing Standard	As per IS 737 - 2008
Special requirement, if any	

For _____	For Jindal Aluminium Limited (Rolling Div.)
Name & Designation of Customer Rep.	Name & Designation :-



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