

Material requirement data sheet for Aluminium Coil

TDS No.	Date: 18/01/2021
Customer Name	Varun Enterprises
Product	1.50 mm & 2 mm
End Application	

Thickness	1.50 mm & 2.00 mm
Width	1335 mm & 960 mm
Alloy	31000
Temper	H 2
Core ID (With Aluminium Core, Cardboard core, without core)	508 mm
Weight per coil	300 kg - 400 kg

Material process

1. Bending	Yes
2. Punching	Yes
3. Powder Coating	Yes
4. Anodizing	No
5. Welding	Yes

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 [± 0.05 mm for 1.5 mm, ± 0.075 mm for 2 mm]
2. Width tolerance	As per IS - 2676 [± 1 mm for 960 mm, -1/+2 mm for 1335 mm]
3. Quantity tolerances	+/- 10% of Actual order quantity.

Aluminium coil mechanical properties

Tensile strength	As per IS - 737 : 2008 [130 to 180 Mpa]
Elongation	As per IS - 737 : 2008 [Min 5%]
Resistivity (Max)	N/A
Conductivity (Min)	N/A

Aluminium coil Packing

Bundle Weight	
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 :- Hukam Chand Proprietor

JINDAL ALUMINIUM LIMITED
(Rolling Mill Division)
K.I.A.D.B. Industrial Area
Yedahalli Village, Tumkur Road
Dabbaspeta, Bengaluru-562 111
Ph: 080-27735051-27735003

or **Varun Enterprises**
Hukam Chand

Material requirement data sheet for Aluminium sheet

TDS No.	Date: 18/01/2021
Customer Name	Varun Enterprises
Product	Aluminium sheet
End Application	

Thickness	1 mm Aluminium sheet
Width	1183 mm & 915 mm
Length	1813 mm & 1850 mm
Alloy	31000
Temper	H 2

Material process

1. Bending	Yes
2. Punching	Yes
3. Powder Coating	Yes
4. Anodizing	No
5. Welding	Yes

Aluminium sheet finish

1. Flat material	Yes
2. Deep drawing	No

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

1. Thickness tolerance	As per IS Standard - 2676 [± 0.03 mm for 1 mm]
2. Width tolerance	As per IS Standard - 2676 [± 1 mm for 1183 & 915 mm]
3. Length tolerance	As per IS Standard - 2676 [± 3 mm]
4. Squareness tolerance	As per IS Standard - Sum of Length + width Tolerance.
5. Quantity tolerances	+/- 10% of Actual order quantity.

Aluminium Sheet mechanical properties

Tensile strength	As per IS Standard - 737 : 2008 [130 to 180 MPa]
Elongation	As per IS Standard - 737 : 2008 [Min 4 %]
Resistivity (Max)	N/A
Conductivity (Min)	N/A

Aluminium sheet Packing

1. Bundle weight	500 kg X 2 = 1 MT
2. 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 :- Hukam Chaud Prop.

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