

Material requirement data sheet for Aluminium Coil

TDS No.	Date: 28/08/2020
Customer Name	Clad Metal India Pvt. Ltd.
Product	0.40 mm X 184 mm
End Application	Clad Metal India Pvt. Ltd.
Thickness	0.4 mm
Width	184 mm
Alloy	1050
Temper	H-14 → H12
Core ID (With Aluminium Core, Cardboard core, without core)	500 mm
Weight per coil	300 Kg to 350 Kg

Material process

1. Bending	Yes
2. Punching	Yes
3. Rib Forming	Yes
4. Anodizing	
5. Welding	

Aluminium Coil finish

1. Flat material	Yes
2. Deep drawing	

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

1. Thickness tolerance	+/- 0.05 mm
2. Width tolerance	+/- 1 mm
3. Quantity tolerances	+/- 10% of Actual order quantity.

Aluminium coil mechanical properties

Tensile strength	85 min MPa → 75 MPa min
Elongation	10% Min → min 6%
Resistivity (Max)	N/A
Conductivity (Min)	N/A

Aluminium coil Packing

Packing type	Alu Core inside & Coil should be wrapped by cover sheet with stripped.
--------------	--

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

For Mr. Manish Dayalkar (Sr. Purchase Engg.)	For Jindal Aluminium Limited (Rolling Div.)
Name & Designation of Customer Rep.	Name & Designation :- R.N. Sahu GM (O) Date: 29/08

Manish Dayalkar



JINDAL ALUMINIUM LIMITED
 (Rolling Mill Division)
 K.I.A.D.B. Industrial Area
 Yedehalli Village, Dabbespeta
 BANGALORE-562 111
 Ph: 080-27735051/27735000