

Detailed Technical specification for 9/12/ 15/25/40/50 micron foil would be as under:

Aluminium Foil (For Lamination) -ok

ALLOY : AA 8011 -ok

Width : 920mm -ok

Reel Wt. - 400 to 500 Kg -ok

Core : ID - ~~76mm~~ , Metal - ~~152 mm~~ Aluminium Core

Temper - Fully Soft -ok (Temper '0').

Gauge Variation - +/- 5 % maximum along the length

- Upto 15 microns : +/- 8% (Along the width and length)

- 25 microns and above : +/- 5% (Along the width and length)

Width Variation - +/- 1 mm -ok

Core - machined both ends

- Machine cutting by circular blade. Burr free cores

Wettability - A to withstand 72 dynes , both sides

- 70-72 dyne (Grade A to B)

No of Joints - nil .

☉ - Upto 15 mic: 50% of order qty '0' joints, 30% of the order qty '1' joint, 20% of order qty '2' joints maximum. (JOINTS ARE ULTRASONIC JOINTS). ✓

☉ - 25 micron and above: 70% of order qty '0' joints, 20% of order qty '1' joint, 10% of order qty '2' joints (JOINTS ARE - ULTRASONIC JOINTS). ✓

☉ Winding - DSO (dull side out) --ok - ~~we read Dull side inside~~ (BSO) ✓ ✓

Tensile Strength - 650 to 900kgs/sq.cms-ok

Elongation% - 4% to 10%

- Minimum 4%

Pin Holes - Almost Nil

- 9 micron: Maximum 200 nos/m²,

- 12 micron: Maximum 80 nos/m²,

- 15 micron: Maximum 30 nos/m²,

- 25 micron: Maximum 2 nos/m²,

- 40,50 micron: Nil.

SKS 13/8 → ONU → MSK → RNS 12/08

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

Free Fall - 1.5 mt of web length maximum

- Upto 15 mic: Maximum 2 m of web length,
- 25 mic and above: Maximum 1.5 m of web length

Foil Surface - Free of surface defects, black spot, line mark, creases, etc -ok

Reel - no air pocket, no bump, etc. -ok

Lamination- Suitable for lamination -ok

Packing - Steel dowel, sea worthy, with silica gel,

-Steel dowel can be applicable if packing mode chosen box packing

The foil would be suspended .

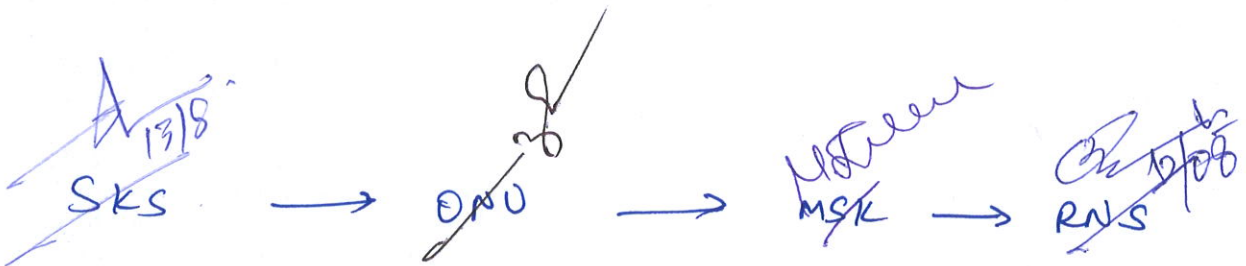
- Upto 15 mic: Box packing with hanging position on steel dowel/pipe
- 25 mic and above: Pallet packing

Test Certificate - will be furnished with every supply.

- Test certificate will be issued with each invoices



Handwritten signature
11/11/21



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