

TECHNICAL DATA SHEET

JINDAL ALUMINIUM LIMITED

TDS No.	Date : 07.09.2020
1 NAME OF CUSTOMER :	M/s. AIR COIL INCORPORATION No 54, Ambe Induartial Estae.Chikkamagalore Pin: 577101.Karnataka
2 PRODUCT	ALUMINIUM FOIL - SHEET ROLLS
3 END APPLICATION	Heat Recovery Wheel
PRODUCT SPECIFICATIONS	
4 ALLOY	AA 1050.H18 200 MM WIDTH & AA 1050.H18 198 MM WIDTH &
5 TEMPER	H18
6 DIMENSIONS & TOLERANCE	
a) THICKNESS (mm)	0.040 mm X 200 mm & 0.040 mm X 198 mm
b) WIDTH (mm)	0.040 mm X 200 mm & 0.040 mm X 198 mm
c) Length (mm)	Thk Tol: ±8%, width Tol: ±1mm
7 COIL DIAMETER	
a) Internal Diameter of coil (mm)	Core Dia : 75-76mm (3"inch core - Aluminium
b) Maximum Outer Diameter of coil (mm)	maximum : 50kg
8 a) Coil Weight (Min,/Max)	Each reel weight 50kg
b) Coil Build up	
9 TENSILE STRENGTH	185 Mpa [135 - 160 Mpa] As per EN 546-2
10 Elongation	3.5%
11 Resistivity	
12 Surface Finish	BSB (both side Bright -shining)
13 Edges	
14 SPECIAL PACKING REQUIREMENTS	Stanard Pallet Packing Without damaging foils since it is for Exports.
15 SPECIAL REQUIREMENT	Ensure initial Winded foils are Not damaged & No oil mark/Dust
ACCEPTED	
For _____	For Jindal Aluminium Limited (Rolling Div.)
M/s. AIR COIL INCORPORATION	K.Sreenivasa Murthy Dy Manager - Marketing (RMD)
Raghavendra	
Manager	
Name & Designation of Customer Rep.	PROCESS REVIEW COMMITTEE Name & Designation

For AIR COIL INCORPORATION

Proprietor

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

18/09/20

RMS