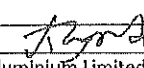



TECHNICAL DATA SHEET

TDS No.	Date : 01.08.2020
1 NAME OF CUSTOMER :	NTF (INDIA) PVT LTD
2 PRODUCT	ALUMINIUM COIL
3 END APPLICATION	For heat shield
PRODUCT SPECIFICATIONS	0.4 X 250 MM
4 ALLOY	3004
5 TEMPER	Soft
6 DIMENSIONS & TOLERANCE	
a) THICKNESS (mm)	0.4 MM (Tolerance as per IS2676)
b) WIDTH (mm)	250 MM (Tolerance as per IS2676)
c) Length (mm)	NA
7 COIL DIAMETER	
a) Internal Diameter of coil (mm)	6 " AL core as per previous supply
b) Maximum Outer Diameter of coil (mm)	as per PO 150 Kg batch wt as per previous supply
8 a) Coil Weight (Min./Max)	150 Kg as per previous PO
b) Coil Build up	As per PO
9 TENSILE STRENGTH	UTS- 135 TO 200 Mpa (as per previous supply UTS- 149.3 Mpa) as required for heat shield
10 Elongation	15 % Min (as per previous supply Elongation- 20.8 %)
11 Resistivity	NA
12 Chemical Composition	Si-0.4 (Max), Fe-0.7 (Max), Cu-0.2 (Max), Mn-1 to 1.5, Mg-0.6 to 1.3, Cr- trace, Zn-0.2, Ti- trace, Al- Remainder
13 Surface Finish	SMOOTH SURFACE WITHOUT ANY SURFACE DEFECT
14 Edges	FINE
15 SPECIAL PACKING REQUIREMENTS	AS PER PO
16 SPECIAL REQUIREMENT	For heat shield (Will supply with lubricant for oily surface)
For	ACCEPTED  For Jindal Aluminium Limited (Rolling Div.)
	R. Krishna Prasad DGM - QA
Name & Designation of Customer Rep.	Name & Designation

JINDAL ALUMINIUM LIMITED
 (Rolling Mill Division)
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