

TECHNICAL DATA SHEET

	TDS No.	Date :08.09.2020
1	NAME OF CUSTOMER :	UNIRPRODUCTS (INDIA) Ltd
2	PRODUCT	ALUMINIUM coil
3	END APPLICATION	FOR HEAT SHIELD
PRODUCT SPECIFICATIONS		
4	ALLOY	AA3004
5	TEMPER	SOFT
6	DIMENSIONS & TOLERANCE	AS PER IS SPECIFICATIONS
a)	THICKNESS (mm)	0.40MM/0.55MM (TOL AS PER IS2676)
b)	WIDTH (mm)	1040MM/990MM (TOL AS PER IS2676)
c)	Length (mm)	NA
7	COIL DIAMETER	270-280 KG
a)	Internal Diameter of coil (mm)	NA (AS PER LAST SUPPLY)
b)	Maximum Outer Diameter of coil (mm)	NA (AS PER LAST SUPPLY)
8 a)	Coil Weight (Min./Max)	250 KG UNIT BUNDLE & pallet weight ONE tonne
b)	Coil Build up	
9	TENSILE STRENGTH	AS REQUIRED FOR HEAT SHIELD (LAST SUPPLY) 140 - 151 MPa
10	Elongation	AS REQUIRED FOR HEAT SHIELD (LAST SUPPLY) 21 to 26 %
11	Resistivity	NA
12	Surface Finish	SMOOTH & GOOD SURFACE FINISH WITHOUT ANY PIT/DENT/BLACK/WHITE SPOT & SCRATCHES
13	Edges	FINE
14	SPECIAL PACKING REQUIREMENTS	HDPE +Pallet + Polyinterleaving @ Rs 2.50 per kg
15	SPECIAL REQUIREMENT	FOR HEAT SHIELD (WILL SUPPLY WITH LUBRICANT FOR OILY SURFACE)
	For UNIRPRODUCTS (INDIA) LIMITED	ACCEPTED <i>[Signature]</i> For Jindal Aluminium Limited (Rolling Div.)
	<i>[Signature]</i> Authorised Signatory	R. Krishna Prasad DGM - QA
	Name & Designation of Customer Rep.	Name & Designation