

TECHNICAL DATA SHEET

Date : 04.01.2020

TDS No.	
1 NAME OF CUSTOMER :	KR Pulp & Papers Limited, Srirangapur (U.P)
2 PRODUCT	Aluminium Chequered sheet (5-bar)
3 END APPLICATION	Boiler
PRODUCT SPECIFICATIONS	
4 ALLOY	8011
5 TEMPER	H14
6 CHEMICAL COMPOSITION	As per IS standard 737-2008
7 DIMENSIONS & TOLERANCE	
a) THICKNESS (mm)	3.00 mm thickness (Tol. ± 0.050 mm)
b) WIDTH (mm)	1220 mm (Tol. ± 1.0 mm)
c) length (mm)	2440 mm (Tol. ± 3.0 mm)
d) Coil (mm) - FOR CIRCLE	N/A
e) COIL DIAMETER	N/A
a) Internal Diameter of coil (mm)	N/A
b) Maximum Outer Diameter of coil (mm)	N/A
9 a) Coil Weight (Min./Max)	250 kg
b) Coil Build up	
10 TENSILE STRENGTH	125 to 160 MPa
11 Elongation	Min 5%
12 Reductivity	N/A
13 Surface Finish	SMOOTH, FLAT & GOOD SURFACE FINISH WITHOUT ANY PIT/DENT/BLACK/WHITE SPOT & SCRATCHES
14 Edges	FINE
15 SPECIAL PACKING REQUIREMENTS	Standard Hoop Packing Charge.
16 SPECIAL REQUIREMENT	BENDING QUALITY /WELDING QUALITY & SUITABLE FOR INSULATION /CLADDING
For KRP	ACCEPTED For Jindal Aluminium Limited (Rolling Div.)
Name & Designation	Name & Designation

SOMESH MUKHERJEE

 (Kapil Dev Singh)
 JINDAL ALUMINIUM LIMITED
 Rolling Mill Division
 A. B. Industrial Area
 Technical Office, Sector
 13, Faridkot, Punjab

TECHNICAL DATA SHEET

Date : 04.01.2020

TDS No.	
1 NAME OF CUSTOMER :	KR Pulp & Papers Limited, Shahjahanpur (U.P)
2 PRODUCT	ALUMINIUM ROOFING SHEET
3 END APPLICATION	Cladding /Insulation in Boiler
PRODUCT SPECIFICATIONS	
4 ALLOY	3105
5 TEMPER	H16
6 CHEMICAL COMPOSITION	AS PER IS STANDARD 737-2008
7 DIMENSIONS & TOLERANCE	
a) THICKNESS (mm)	0.71mm (Tol. ±0.020 mm upto 0.91 mm)
b) WIDTH (mm)	As per P.O. (Tol. ± 10 mm)
c) Length (mm)	As per P.O. (Tol. ± 6 mm)
d) Dia(mm) - FOR CIRCLE	
8 COIL DIAMETER	N/A
a) Internal Diameter of coil (mm)	N/A
b) Maximum Outer Diameter of coil (mm)	N/A
9 a) Coil Weight (Min./Max)	AS PER P.O.
b) Coil Build up	N/A
10 TENSILE STRENGTH	170-220 Mpa [as per ASTM B 209 M-14]
11 Elongation	Min 1%
12 Residualy	N/A
13 Surface Finish	SMOOTH, FLAT & GOOD SURFACE FINISH WITHOUT ANY PITYDENT/BLACK/WHITE SPOT & SCRATCHES
14 Edges	FINE
15 SPECIAL PACKING REQUIREMENTS	STANDARD HDPE + PALLET
16 SPECIAL REQUIREMENT	SHEET SHOULD BE HAVING GOOD STRENGTH.
For KRPL	ACCEPTED For Jindal Aluminium Limited (Rolling Div.)
Name & Designation of Customer Rep.	Name & Designation



 Name & Designation of Customer Rep. *K M Sen*

 Name & Designation *K M Sen*

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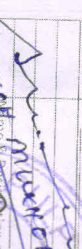
Date : 04.01.2020

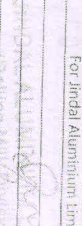
1	NAME OF CUSTOMER :	KR Pulp & Papers Limited, Shahjahanpur (U.P)
2	PRODUCT	Aluminium Coil
3	END APPLICATION	Insulation in Boiler
PRODUCT SPECIFICATIONS		
4	ALLOY	8011
5	TEMPER	H14
6	CHEMICAL COMPOSITION	As per IS standard 737-2008
7 DIMENSIONS & TOLERANCE		
a)	THICKNESS (mm)	0.71 mm & others thickness (Tol: ± 0.020 mm upto 0.91 mm, ± 0.030 mm for 0.92 to 1.40 mm, ± 0.040 mm for 1.41 to 2.0 mm)
b)	WIDTH (mm)	1220mm (Tol: ± 1.0 mm)
c)	Length (mm)	N/A
d)	Dia(mm) - FOR CIRCLE	N/A
8 COIL DIAMETER		
a)	Internal Diameter of coil (mm)	308 mm
b)	Maximum Outer Diameter of coil (mm)	As per PO
9 a) Coil Weight (Min/Max)		
b)	Coil Build up	250-300 kg As per PO
10 TENSILE STRENGTH		
		125 to 160 Mpa
11 Elongation		
		Min: 3 to 5% depends on thickness
12 Resistivity		
		NA
13 Surface Finish		
		SMOOTH, FLAT & GOOD SURFACE FINISH WITHOUT ANY PIT/DENT/BLACK/WHITE SPOT & SCRATCHES
14 Edges		
		FINE
15 SPECIAL PACKING REQUIREMENTS		
		Standard HDPE Packing Charge.
16 SPECIAL REQUIREMENT		
		BENDING QUALITY /WELDING QUALITY & SUITABLE FOR INSULATION /CLADDING

For KRPL

ACCEPTED

For Jindal Aluminium Limited (Rolling Div.)


 Anil Kumar
 Director, Production of Customer Req
 KR Pulp & Papers Limited
 Shahjahanpur (U.P)


 Pratik Mishra
 Rolling Mill Assistant
 Jindal Aluminium Limited
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