

TECHNICAL DATA SHEET

Date : 17.06.2020

TDS No.	
1 NAME OF CUSTOMER :	AMIT ENGINEERS B-61, IND. AREA, PH. 7, MOHALI.(PB)
2 PRODUCT	ALUMINIUM WATER TANK
3 END APPLICATION	ALUMINIUM WATER TANK ✓
PRODUCT SPECIFICATIONS	
4 ALLOY	31000 (IS:737) ✓
5 TEMPER	H2 ✓
6 DIMENSIONS & TOLERANCE	
a) THICKNESS (mm)	5.00mm (+0MM, -0.2mm)/ 4.00 mm ✓
b) WIDTH (mm)	1420MM/1390MM ± 2mm
c) Length (mm)	1665MM/1620MM ± 3mm
d) Dia(mm) - FOR CIRCLE	DIAGONAL DIFFERENCE ± 3mm
7 COIL DIAMETER	SHEET FORM
a) Internal Diameter of coil (mm)	
b) Maximum Outer Diameter of coil (mm)	
8 a) Coil Weight (Min./Max)	250 KG UNIT BUNDLE
b) Coil Build up	NA
9 TENSILE STRENGTH	AS PER IS STANDARD IS 737 ✓ Tensile - 13-17 kg/mm ²
10 Elongation	SUITABLE FOR BENDING AND DRAW ✓ Elongation - min 18%
11 Resistivity	
12 Surface Finish	SMOOTH & GOOD SURFACE FINISH WITHOUT ANY PIT/DENT/BLACK/WHITE SPOT & SCRATCHES
13 Edges	FINE
14 SPECIAL PACKING REQUIREMENTS	HDPE
15 SPECIAL REQUIREMENT	DRAW AND BENDING QUALITY & SUITABLE FOR ALUMINIUM WATER TANK ✓ JINDAL ALUMINIUM LIMITED (Rolling Mill Division) K.I.A.D.B. Industrial Area Yedehalli Village, Dabbespe BANGALORE-560 111 Ph: 080-25555555 ACCEPTED
For AMIT ENGINEERS	For Jindal Aluminium Limited (Rolling Div.)
Name & Designation of Customer Rep.	R. KRISHNA PRASAD - DGM - QA Name & Designation