

TECHNICAL DATA SHEET

| | TDS No. | Date : 23/06/2021 |
|---|-------------------------------------|---|
| 1 | NAME OF CUSTOMER : | FITWEL GASKET COMPANY (INDIA) PVT LTD |
| 2 | PRODUCT | Aluminium Coil |
| 3 | END APPLICATION | |
| 4 | PRODUCT SPECIFICATIONS | 0.5 MM X 1220 MM |
| 5 | ALLOY | AA 1050 |
| 6 | TEMPER | 'H18' ✓ |
| 7 | TOLERANCES | |
| a) | THICKNESS TOLERANCE (mm) | +/-0.02 mm |
| b) | WIDTH TOLERANCE (mm) | +/-1.00 mm |
| 8 | COIL DIAMETER | - |
| a) | Internal Diameter of coil (mm) | 508 mm |
| b) | Type of core | PAPER CORE |
| c) | Maximum Outer Diameter of coil (mm) | As per Weight |
| 9 a) | Coil Weight (Min./Max) | 500 kg |
| b) | Coil Build up | Uniform |
| 10 | Edge Burr (%) | Maximum 3% |
| 11 | Anodizing | No |
| 12 | Powder coating/Painting | No |
| 13 | TENSILE STRENGTH (MPa) | X 135-180 Mpa (As per EN 485-2) ✓ Required - 140-180 Mpa (As per EN 485-2) |
| 14 | Elongation % | Minimum 1% (As per EN 485-2) |
| 15 | Bending (Cross & Rolling) | 90° Pass (1 T) (As per EN 485-2)) |
| 16 | Chemical Composition | As per EN573 |
| 17 | Surface Finish | Free from any surface defects |
| 18 | Edges | Trimmed |
| 19 | PACKING REQUIREMENTS | PALLET + HDPE PACKING |
| | | ACCEPTED |
| For <u>Fitwel Gasket Company (I) Ltd.</u> | | Process review Committee |
| 1) | <u>Prabhakar Singh - Prabhakar</u> | |
| 2) | <u>Rajendra Redasani - Rajendra</u> | |
| 3) | <u>Ganesh Shelar - Ganesh</u> | |
| Name & Designation of Customer Rep. | | |
| 4) | <u>Arshad Shikalgar - Arshad</u> | |
| 5) | <u>Digvijay Shirole - Digvijay</u> | |

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