



MICA THERM SHEET

| Sr. No. | Description | Units | Observed Values |
|---------|--------------------------------------|-------|-----------------|
| 1 | Density | g/cc | 2.15 |
| 2 | Water Absorption (After 48 Hours) | 5 | < 1 |
| 3 | Compressive Strength | psi | 58000 |
| 4 | Flexural Strength | psi | 33350 |
| 5 | Di-Electric Strength | Kv/mm | 25 |
| 6 | Tracking Resistance | V | 500 |
| 7 | Arc Resistance | Secs. | 420 |
| 8 | Operating Temperature | °C | 500 |

