

Mandana Red Technical Specification

Water absorbtion, % by weight

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|-----------------------|------|
| Value | 0.53 |
| ASTM/INDIAN Standards | C-97 |

Density (Bulk Specific Gravity)

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|-----------------------|------|
| Value | 2.60 |
| ASTM/INDIAN Standards | C-97 |

Modulus of Rupture, N/mm²

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|---------------------------------|-----------------|
| Dry Parellet to Rift Value | 42 |
| Dry Perpendicular to Rift Value | 40 |
| Wet Parellet to Rift Value | 34 |
| Wet Perpendicular to Rift Value | 39 |
| Dry Parellet to Rift Dry | |
| ASTM/INDIAN Standards | C-99 Guidelines |
| Dry Perpendicular to Rift | |
| ASTM/INDIAN Standards | C-99 |
| Wet Parellet to Rift Dry | |
| ASTM/INDIAN Standards | C-99 Guidelines |
| Wet Perpendicular to Rift | |
| ASTM/INDIAN Standards | C-99 |

Compressive Strenght, N/mm²

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|---------------------------------|-------|
| Dry Parellet to Rift Value | 156 |
| Dry Perpendicular to Rift Value | 185 |
| Wet Parellet to Rift Value | 134 |
| Wet Perpendicular to Rift Value | 153 |
| ASTM/INDIAN Standards | C-170 |

Abrasion (Resistance of Wear)

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|---|-----|
| Average Wear,MM Value | 0.9 |
| Max Wear on Value Individual Specimen mm. | 1.0 |