



MONACRETE 100S PAINT GRADE TECHNICAL SPECIFICATION

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|---|---|
| Size and Type | 440 x 215 x 100mm Solid PG |
| Product Code | MD009 |
| Dry Density | 2000 kg/ m ³ |
| Thermal Conductivity (Protected) | 1.13 W/mk |
| Thermal Resistance (Protected) | 0.088 m ² k/w |
| Mean Dry Weight | 19.2 kg |
| Standard Compressive Strength | 7.3 N/ mm ² |
| Moisture Movement | 0.03% |
| Sound Reduction (lwt plaster) | 50 RwdB |
| Notional Fire Resistance | 2 Hours |
| Recycled Aggregate Content | ≥ 50% |
| Manufacturing Category | BS EN 771-3:2003 Cat. D1 |
| Environmental Standard | BS EN ISO 9001:2015 BS EN ISO 14001:2015 |

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