

MONZA
MONZA GREY

RAK
CERAMICS

















| | |
|----------------|-----------------------|
| Product code: | R851 |
| Size: | 30x60cm |
| Series: | MONZA |
| Color: | GREY |
| Typology: | CERAMIC WHITE BODY |
| Structure: | SMOOTH |
| Surface look: | MATT |
| Edge: | RECTIFIED |
| Thickness: | 8.5 mm |
| Unity measure: | M ² |

Dimensions: All dimensions in mm tolerance +5% for below 200mm and +3% for above 200mm.

Thickness tolerance of ±5% whichever is less.

Note: Due to a continuing development programme to improve design and performance, the manufacturer reserves all rights to vary specifications without prior information.

TECHNICAL CHARACTERISTICS - RED BODY AND WHITE BODY CERAMIC TILES (BIII)

| | Test Description | Standard Test Method | International Standard ISO 13006 | RAK Ceramics Specifications |
|---|--------------------------------|----------------------|--------------------------------------|-----------------------------|
|  | Length & Width | BS EN ISO 10545-2 | +/- 0.5% | +/- 0.3% |
|  | Thickness | BS EN ISO 10545-2 | +/-10% | +/- 5.0% |
|  | Rectangle Squareness | BS EN ISO 10545-2 | +/- 0.5% | +/- 0.4% |
|  | Straightness of sides | BS EN ISO 10545-2 | +/- 0.5% | +/- 0.3% |
|  | Surface Flatness | BS EN ISO 10545-2 | +/- 0.5% | +/- 0.3% |
|  | Water Absorption | BS EN ISO 10545-3 | 10% < E <= 20% | 10% <E <= 18% |
|  | Modulus of Rupture | BS EN ISO 10545-4 | | |
| | Thickness > = 7.5mm | | >=12 N/mm2 | >=16 N/mm2 |
| | Thickness < = 7.5mm | | >=15 N/mm2 | >=16 N/mm2 |
|  | Breaking Strength | BS EN ISO 10545-4 | | |
| | Thickness > = 7.5mm | | >=600N | >=650N |
| | Thickness < = 7.5mm | | >=200N | >=400N |
|  | Resistance to surface abrasion | BS EN ISO 10545-7 | Manufacturer to state Abrasion Class | Class 2 - 4 |
|  | Resistance to Thermal Shock | BS EN ISO 10545-9 | No visible defect | No visible defect |
|  | Crazing Resistance | BS EN ISO 10545-11 | No crazing | No crazing |
|  | Resistance to chemicals | BS EN ISO 10545-13 | No visible effect | No visible effect |
|  | Resistance to stains | BS EN ISO 10545-14 | Manufacturer to state class | Stain removed Min. class 4 |
|  | Scratch Hardness : (Moh's) | EN 101 | - | 4 - 6 |

Note : Shade variation across the batches is inherent to the manufacturing process and the pre-laying colour comparison is recommended