

SHAHABAD GREY

Cool mid-grey. Riven and honed. The volume line.

Shahabad Grey is the highest-yield bed in the Miriyan working face and the stone most UK merchants buy first. Colour runs a consistent cool mid-grey with light directional grain and occasional pale streaking. Riven faces split clean along the natural bed; honed faces calibrate flat with no resin fill.

TECHNICAL DATA

PROPERTY	VALUE	TEST STANDARD
Compressive strength, dry	112 MPa	BS EN 1926
Compressive strength, saturated	96 MPa	BS EN 1926
Flexural strength	16.4 MPa	BS EN 12372
Water absorption	0.38 %	BS EN 13755
Apparent density	2,610 kg/m³	BS EN 1936
Abrasion resistance	18.2 mm	BS EN 14157
Slip resistance, dry	78 PTV	BS 7976-2 pendulum
Slip resistance, wet	42 PTV	BS 7976-2 pendulum
Frost resistance	Pass, 56 cycles, < 1 % loss	BS EN 12371
Open porosity	1.1 %	BS EN 1936
Thermal shock	No visible change, 20 cycles	BS EN 14066

FINISHES

FINISH	NOTES
Natural riven	Split bed face, 18–24 mm nominal, sawn edges
Honed 220 grit	Calibrated, matt, most specified for commercial paving
Shot blasted	Uniform open texture, raises wet PTV
Bush hammered	Kerbs, steps and heavy trafficked thresholds

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Sizes, applications and packing specification

SIZES AND THICKNESSES

SIZE	THICKNESS	FINISH	TOLERANCE
600 × 400 mm	20 / 25 / 30 mm	Honed, shot blasted	± 1.0 mm
600 × 600 mm	20 / 25 / 30 mm	All finishes	± 1.0 mm
900 × 600 mm	25 / 30 mm	Honed, riven	± 1.5 mm
1200 × 600 mm	30 mm	Honed	± 1.5 mm
Random riven, 300–900 mm run	18–24 mm	Natural riven	± 3.0 mm
Kerb 1000 × 250 × 125 mm	125 mm	Bush hammered	± 2.0 mm

APPLICATIONS

APPLICATION	POSITION
Paving	Recommended
Cladding	Recommended
Flooring	Suitable
Kerbs	Recommended
Interior	Suitable

For external pedestrian areas specify honed 220 or shot blasted at 30 mm on a full mortar bed. Vehicle overrun requires 30 mm minimum and a bedding compressive strength of at least 25 N/mm².

PACKING SPECIFICATION

ITEM	SPECIFICATION
Crate	Heat-treated timber, ISPM 15 stamped, 1180 × 780 × 950 mm
Contents per crate	34 m ² at 20 mm / 23 m ² at 30 mm
Gross crate weight	1,780 kg gross at 20 mm
Crates per 20 ft	15
Area per 20 ft	480 m ² at 20 mm
Supply allowance	Supply allowance 5 % on random riven, 3 % on calibrated

Quotations are issued to your nearest port or delivered to your yard, on request. Values shown are batch-test results from the Miriyan processing unit, verified annually on UK-landed samples. Certificates are issued per shipment and reference the crate marks.