

SHAHABAD MAROON

Deep muted purple-brown. Limited bed, limited output.

Shahabad Maroon comes from a thin mineralised horizon that runs intermittently through the lease. Colour is a deep muted purple-brown with darker mottling and occasional pale calcite threads. Output is capped by the bed itself rather than by processing capacity.

TECHNICAL DATA

PROPERTY	VALUE	TEST STANDARD
Compressive strength, dry	118 MPa	BS EN 1926
Compressive strength, saturated	101 MPa	BS EN 1926
Flexural strength	17.1 MPa	BS EN 12372
Water absorption	0.31 %	BS EN 13755
Apparent density	2,680 kg/m³	BS EN 1936
Abrasion resistance	17.4 mm	BS EN 14157
Slip resistance, dry	74 PTV	BS 7976-2 pendulum
Slip resistance, wet	37 PTV	BS 7976-2 pendulum
Frost resistance	Pass, 56 cycles, < 0.8 % loss	BS EN 12371
Open porosity	0.9 %	BS EN 1936
Thermal shock	No visible change, 20 cycles	BS EN 14066

FINISHES

FINISH	NOTES
Natural riven	Split bed face, strongest colour depth
Honed 220 grit	Calibrated, even matt, most specified for cladding
Polished	Interior only, closes surface and lifts tone
Shot blasted	External paving and thresholds

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Sizes, applications and packing specification

SIZES AND THICKNESSES

SIZE	THICKNESS	FINISH	TOLERANCE
600 × 300 mm	20 / 25 mm	Honed, polished	± 1.0 mm
600 × 600 mm	20 / 25 / 30 mm	Honed, shot blasted	± 1.0 mm
900 × 600 mm	25 / 30 mm	Honed	± 1.5 mm
Cladding 800 × 400 mm	20 mm	Honed, kerf slotted	± 1.0 mm
Random riven, 300–600 mm run	18–24 mm	Natural riven	± 3.0 mm

APPLICATIONS

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

Available output is approximately 3,800 m² per month. Cladding programmes above 600 m² should be reserved against a named bench before the order is placed.

PACKING SPECIFICATION

ITEM	SPECIFICATION
Crate	Heat-treated timber, ISPM 15 stamped, 1180 × 780 × 950 mm
Contents per crate	32 m ² at 20 mm / 21 m ² at 30 mm
Gross crate weight	1,830 kg gross at 20 mm
Crates per 20 ft	14
Area per 20 ft	445 m ² at 20 mm
Supply allowance	Supply allowance 7 % on random riven, 4 % 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.