

SHAHABAD YELLOW

Warm golden buff. Deepens sharply when wet.

A warm golden buff bed taken from the upper horizon of the same quarry. Dry, the stone reads a soft honey; wet, it drops two to three tones into a saturated amber. That shift is the reason it sells, and the reason it should always be sampled wet as well as dry before specification.

TECHNICAL DATA

PROPERTY	VALUE	TEST STANDARD
Compressive strength, dry	104 MPa	BS EN 1926
Compressive strength, saturated	88 MPa	BS EN 1926
Flexural strength	14.8 MPa	BS EN 12372
Water absorption	0.52 %	BS EN 13755
Apparent density	2,560 kg/m³	BS EN 1936
Abrasion resistance	19.6 mm	BS EN 14157
Slip resistance, dry	76 PTV	BS 7976-2 pendulum
Slip resistance, wet	39 PTV	BS 7976-2 pendulum
Frost resistance	Pass, 56 cycles, < 1 % loss	BS EN 12371
Open porosity	1.4 %	BS EN 1936
Thermal shock	No visible change, 20 cycles	BS EN 14066

FINISHES

FINISH	NOTES
Natural riven	Split bed face, strongest wet-dry contrast
Honed 220 grit	Calibrated, even matt buff
Shot blasted	Recommended for wet external areas
Sandblasted and brushed	Softened arris, interior and threshold use

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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
Random riven, 300–750 mm run	18–24 mm	Natural riven	± 3.0 mm
Coping 1000 × 350 × 40 mm	40 mm	Honed, weathered fall	± 2.0 mm

APPLICATIONS

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

Absorption is higher than Shahabad Grey. For paving exposed to de-icing salt, specify an impregnating sealer at first fix and confirm the maintenance regime with the end client.

PACKING SPECIFICATION

ITEM	SPECIFICATION
Crate	Heat-treated timber, ISPM 15 stamped, 1180 × 780 × 950 mm
Contents per crate	34 m² at 20 mm / 23 m² at 30 mm
Gross crate weight	1,745 kg gross at 20 mm
Crates per 20 ft	15
Area per 20 ft	475 m² at 20 mm
Supply allowance	Supply allowance 6 % 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.