

Shahabad limestone

Four stones from our own beds at Miriyan village, Chincholi taluk, Kalaburagi district, Karnataka

All cutting, honing, brushing and polishing is carried out at our own yard beside the quarry. Stone arrives in the UK calibrated and ready to lay. Trade supply by the container, quoted to your nearest port or delivered to your yard, on request.

FINISHES

Riven: natural cleft face, +/- 3 mm thickness, highest wet grip. Honed: calibrated flat matte face, the standard external specification. Brushed: diamond-brushed after honing, softened arris, higher wet values. Polished: progressive grit sequence to a close reflective face, interior use only.

SHAHABAD GREY

Cool mid-grey, fine even grain. Riven, honed, brushed and polished. The volume stone for external paving.

Compressive strength	121 MPa	BS EN 1926
Flexural strength	17.4 MPa	BS EN 12372
Water absorption	0.34 %	BS EN 13755
Apparent density	2,672 kg/m3	BS EN 1936
Abrasion resistance	18 mm groove	BS EN 14157
Slip, honed	42 dry / 36 wet PTV	BS 7976-2
Slip, riven	68 dry / 59 wet PTV	BS 7976-2
Frost resistance	48 cycles, no change	BS EN 12371

Sizes: 600x300, 600x600, 900x600, 1200x600 mm; cut to size to 2400x1200 mm. Thicknesses: 20, 25, 30, 40 mm (60 mm on request). Packing: 22 m2 per crate at 25 mm; 12 crates per 20 ft; 264 m2 per 20 ft; 1,620 kg gross per crate.

SHAHABAD YELLOW

Warm golden buff with visible movement. Deepens markedly when wet. The character stone.

Compressive strength	108 MPa	BS EN 1926
Flexural strength	15.1 MPa	BS EN 12372
Water absorption	0.46 %	BS EN 13755
Apparent density	2,614 kg/m3	BS EN 1936
Abrasion resistance	20 mm groove	BS EN 14157
Slip, honed	40 dry / 34 wet PTV	BS 7976-2

Slip, riven	66 dry / 57 wet PTV	BS 7976-2
Frost resistance	48 cycles, no change	BS EN 12371

Sizes: 600x300, 600x600, 900x600, 1200x600 mm; cut to size to 2400x1200 mm. Thicknesses: 20, 25, 30, 40 mm. Packing: 22 m2 per crate at 25 mm; 12 crates per 20 ft; 264 m2 per 20 ft; 1,585 kg gross per crate.

SHAHABAD MAROON

Deep muted purple-brown from a narrow horizon. Limited output, sold against named projects.

Compressive strength	132 MPa	BS EN 1926
Flexural strength	18.9 MPa	BS EN 12372
Water absorption	0.28 %	BS EN 13755
Apparent density	2,704 kg/m3	BS EN 1936
Abrasion resistance	16 mm groove	BS EN 14157
Slip, honed	44 dry / 33 wet PTV	BS 7976-2
Slip, brushed	56 dry / 45 wet PTV	BS 7976-2
Frost resistance	48 cycles, no change	BS EN 12371

Sizes: 600x300, 600x600, 900x600 mm; cut to size to 1800x900 mm. Thicknesses: 18, 20, 25, 30 mm. Packing: 26 m2 per crate at 20 mm; 12 crates per 20 ft; 312 m2 per 20 ft; 1,490 kg gross per crate.

SHAHABAD CREAM

Pale off-white with a warm bone cast and little movement. Interior floors and wall linings.

Compressive strength	96 MPa	BS EN 1926
Flexural strength	13.6 MPa	BS EN 12372
Water absorption	0.61 %	BS EN 13755
Apparent density	2,578 kg/m3	BS EN 1936
Abrasion resistance	22 mm groove	BS EN 14157
Slip, honed	38 dry / 29 wet PTV	BS 7976-2
Slip, brushed	52 dry / 41 wet PTV	BS 7976-2
Frost resistance	Interior specification	BS EN 12371

Sizes: 600x300, 600x600, 900x600, 1200x600 mm; cut to size to 1800x900 mm. Thicknesses: 16, 18, 20, 25 mm. Packing: 30 m2 per crate at 18 mm; 12 crates per 20 ft; 360 m2 per 20 ft; 1,440 kg gross per crate.

CONTAINER CAPACITY

20 ft at 25 mm honed: 264 m², 12 crates, 19.4 t gross. 20 ft at 20 mm: 312 m², 18.6 t gross. 40 ft at 20 mm: 624 m², 24 crates, 26.2 t gross. Mixed colour minimum 44 m² per colour. Weekly output 3,200 m² across four colours.

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