

Pathways & Driveways Kota Stone Outdoor

All-Weather Safety · Zero Maintenance · Natural Beauty

APPLICATION GUIDE

*Naturally non-slip in monsoon rain. Zero maintenance for decades.
Genuinely beautiful in any landscape. Kota Stone outdoor pathways
outlast every alternative at a lower total cost.*

ISO 9001:2015 Certified

Grade A Quality

Direct from Quarry

Custom Sizing

Pan-India Delivery

Export Quality

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OVERVIEW

The Outdoor Flooring Material Built for India's Climate

Outdoor pathways, terraces, and driveways face the most demanding conditions in any construction project. They must simultaneously withstand India's extreme monsoon rainfall, intense summer heat above 45°C, winter temperature drops in northern regions, vehicle loads, constant foot traffic, and biological growth — while remaining safe, functional, and beautiful year after year, decade after decade.

Natural finish Kota Stone meets all of these requirements with no compromises and no special treatments. Its slightly rough natural surface provides R12 anti-slip grip in all weather conditions — the highest rating achievable in natural stone — eliminating the dangerous slip hazard created by polished or glazed surfaces when wet from rain or irrigation.

With proper installation on a sand-cement or concrete bed, Kota Stone outdoor pathways require virtually zero maintenance for their entire 50+ year service life. No resealing, no repainting, no anti-slip coating applications, no periodic treatments of any kind — just occasional hosing to remove accumulated dirt.

R12 Monsoon Slip Resistance	50+ Year Service Life	Zero Periodic Maintenance	Low Total Lifecycle Cost
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KEY ADVANTAGES

Why Kota Stone Outperforms Alternatives

■ All-Weather Durability

Handles India's full seasonal range — extreme monsoon rainfall, 45°C+ summer heat, coastal salt air, and winter frost in northern regions — without cracking, spalling, or performance loss.

■ Vehicle Load Capacity

30 mm thick Kota Stone on a proper concrete substrate withstands full car and light commercial vehicle traffic on driveways and paved forecourts without cracking or differential settlement.

■ R12 Slip Resistance

Natural finish Kota Stone achieves R12 slip resistance (the maximum DIN 51130 outdoor classification) — ensuring completely safe footing even on sloped paths in torrential monsoon rain.

◆ Blends with Natural Surroundings

The natural stone aesthetic, warm colours, and organic texture integrate harmoniously with garden planting, water features, and natural landscape — far more than concrete pavers ever can.

▲ Zero Maintenance Required

Unlike timber decking (yearly oiling), stamped concrete (periodic sealing), or patterned pavers (joint maintenance), natural Kota Stone outdoor surfaces require no periodic treatment whatsoever.

■ Lowest Long-Term Cost

Lower material and installation cost than most premium alternatives, with zero maintenance cost over a 50+ year service life, produces the lowest total lifetime cost of any outdoor paving material.

TECHNICAL SPECIFICATIONS

Product Selection Guide

Specification	Standard Grade	Heavy Duty Grade
Thickness	20 mm	25–30 mm
Recommended Finish	Natural	Natural or Flamed
Slip Resistance	R11	R12
Compressive Strength	≥ 70 MPa	≥ 70 MPa
Substrate / Bed	50 mm Sand-Cement	75–100 mm Concrete
Joint Width	3–5 mm	5–8 mm (Grouted)
Vehicle Load Capacity	Pedestrian Only	Cars & Light Vehicles
Sealer Required	No	No

PROJECT TYPES

Where We Supply

■ Residential Gardens & Landscapes

Kota Stone stepping paths, garden walkways, and stepping stone layouts blend seamlessly with lawns, planted borders, and water features in private residential gardens.

■ Driveways & Entrance Forecourts

30 mm Kota Stone on a reinforced concrete substrate handles residential car traffic with ease — creating a premium first impression at the entrance to any home or estate.

■ Temple & Heritage Walkways

Thousands of temples across India have used Kota Stone as their pathway material for generations — spiritually appropriate, traditionally authentic, and structurally enduring.

◆ Commercial & Institutional

Corporate campuses, retail parks, school campuses, and government building approaches use Kota Stone pathways for their combination of durability, safety, and low collective maintenance.

▲ Public Pedestrian Infrastructure

Municipal corporations, urban planners, and NHAI use Kota Stone for public walkways, heritage district paving, and pedestrian zone surfacing across Indian cities.

■ Resort & Hotel Grounds

Luxury resorts, wellness retreats, and boutique hotels use Kota Stone pathway networks throughout their grounds to create a seamless, natural aesthetic complementing the landscape.

GET STARTED

Request Samples - Get a Quote

Get expert pathway design guidance and competitive bulk pricing for your outdoor Kota Stone project. Free samples and site visit consultation available for large projects. Pan-India supply and delivery.

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Location