

Kota Stone Flooring

India's #1 Natural Stone Flooring — Durable, Safe & Timeless

APPLICATION GUIDE

Tough enough for industrial facilities, elegant enough for luxury residences. Kota Stone flooring lasts 50+ years with near-zero maintenance — the smart long-term investment.

ISO 9001:2015 Certified

Grade A Quality

Direct from Quarry

Custom Sizing

Pan-India Delivery

Export Quality

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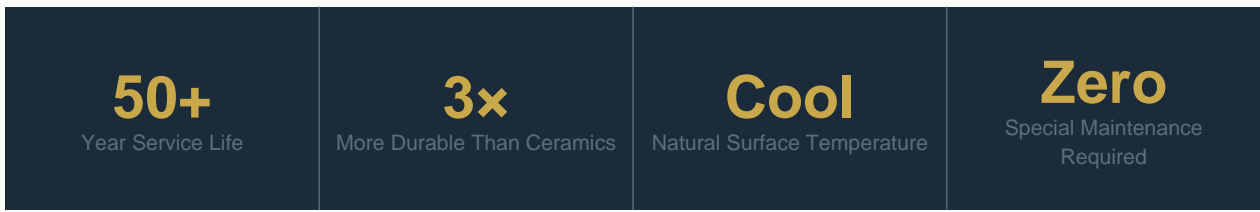
OVERVIEW

Why Kota Stone is India's #1 Flooring Material

For centuries, Kota Stone has been the foundation of Indian construction. From ancient Rajasthani havelis to modern corporate towers, its unparalleled durability and timeless aesthetic have made it the undisputed number-one natural stone flooring material across the country — used in more buildings than any other natural stone, at any price point.

Kota Stone flooring is three times more durable than standard ceramic tiles and costs dramatically less to maintain over its lifetime. It stays naturally cool in summer (critical in India's climate), requires no special sealants or chemical treatments, and ages gracefully — developing a beautiful natural patina that actually improves its appearance over decades of use.

Available in multiple finishes (polished for luxury, honed for contemporary, natural for outdoor), and multiple thicknesses (18 mm residential to 30 mm industrial), Kota Stone flooring adapts to any design requirement, any building type, and any budget level while delivering consistent premium quality.



KEY ADVANTAGES

Why Kota Stone Outperforms Alternatives

■ Unmatched Lifetime Durability

Installed correctly, Kota Stone flooring can last 50–100 years without replacement. In contrast, ceramic tiles typically require replacement every 15–20 years in high-traffic settings.

■ Naturally Cool Surface

Kota Stone's thermal mass keeps it significantly cooler than ceramic tiles, porcelain, or vinyl in Indian summer conditions — a material benefit with real daily comfort impact.

■ Superior Non-Slip Safety

The natural surface texture provides excellent slip resistance — particularly valuable in schools, hospitals, government buildings, and public spaces where floor safety is a legal requirement.

◆ Zero Special Maintenance

Simple sweep and damp mop with any pH-neutral cleaner is all that is required. No special chemicals, periodic sealers, waxes, or treatments — just soap and water for a lifetime of performance.

▲ Best Lifecycle Value

Lower material cost than marble and granite, combined with minimal maintenance and zero replacement cost, produces the lowest total 50-year lifecycle cost of any premium flooring material.

■ Any Scale, Consistent Quality

From 100 sq ft residential rooms to 500,000 sq ft airport terminals — we can supply consistent Grade A quality stone at any project scale, with matched colour and finish across all deliveries.

TECHNICAL SPECIFICATIONS

Product Selection Guide

Usage Category	Recommended Finish	Thickness	Typical Size
Luxury Residential	Polished or Honed	18–20 mm	600×600 or 600×900 mm
Standard Residential	Honed or Natural	18–20 mm	600×600 or 400×400 mm
Commercial — Offices	Honed or Natural	20–25 mm	600×600 or 600×900 mm
Hospitality — Hotels	Polished or Honed	20–25 mm	600×900 or Custom
Healthcare Facilities	Honed or Natural	20–25 mm	600×600 mm
Educational Institutions	Natural or Honed	20–25 mm	600×600 or 400×400 mm
Industrial Floors	Natural	25–30 mm	600×600 mm
Parking Areas	Natural or Flamed	25–30 mm	600×600 mm
Outdoor Terraces	Natural or Leather	25 mm	600×600 or Custom
Wall Cladding	Any Finish	10–12 mm	300×600 or Custom

INSTALLATION GUIDE

Recommended Installation Method

Step	Method	Details
1. Sub-base	Prepare level substrate	Concrete or sand-cement screed, min 75 mm, fully cured. Max deviation: 3 mm in 3 m.
2. Adhesive	Apply tile adhesive	C2 flexible tile adhesive applied with 6 mm notched trowel. Full-bed coverage required.
3. Laying	Set stone tiles	Back-butter each tile. Align with string line. 3–5 mm joint width. Check level constantly.

Step	Method	Details
4. Grouting	Grout joints	After 24 hr cure, apply cement-based or epoxy grout. Colour-match to stone variant.
5. Sealing	Apply impregnator	After 7 days curing, apply penetrating stone sealer. Wipe off excess within 10 minutes.
6. Curing	Allow full cure	Avoid foot traffic for 24 hr, heavy loads for 7 days. Wet-cure adhesive in hot conditions.

PROJECT TYPES

Where We Supply

■ Luxury Homes & Villas

Living rooms, master bedrooms, entrance foyers, kitchen platforms, and verandas — Kota Stone creates a cohesive, premium aesthetic throughout the entire home.

■ Corporate & Office Spaces

Reception lobbies, open office floors, executive corridors, conference rooms — projects professionalism and endures daily heavy foot traffic for decades.

■ Hotels & Resorts

Grand entrance lobbies, restaurant floors, spa areas, guest room corridors — delivers the premium stone aesthetic demanded by hospitality brands at the right price point.

◆ Hospitals & Healthcare

Hygienic, easy to sanitise, non-slip, and highly durable — meets all requirements for healthcare facility flooring in high-traffic patient circulation zones.

▲ Educational Campuses

Schools, colleges, and universities across India have trusted Kota Stone flooring for generations. Safe, economical, and easily maintainable across large campus areas.

■ Industrial & Warehouse Floors

Heavy-load 30 mm industrial Kota Stone handles forklift traffic, heavy machinery standloads, and chemical spills in factories and logistics facilities.

GET STARTED

Request Samples - Get a Quote

Get expert guidance, free finish samples, and competitive bulk pricing for your Kota Stone flooring project. We supply residential, commercial, hospitality, healthcare, and industrial projects pan-India with consistent Grade A quality and complete delivery documentation.

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