
Standards Index: EN / ASTM / JIS / GB

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Intended readers: technical / procurement

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European EN System (CE framework under CPR 305/2011)

EN 12057: modular tiles (≤ 12 mm); EN 12058: floor and stair slabs (> 12 mm).

EN 1341 / 1342 / 1343: external paving / setts / kerbs.

EN 1467 / 1468: rough blocks / rough slabs; EN 1469: cladding slabs (dry-hang).

EN 12059: dimensional stonework; EN 12326: roofing slate; EN 15285 / 15286: agglomerated stone floor and wall tiles.

American ASTM System

Specifications: ASTM C503 (marble), C568 (limestone), C615 (granite), C629 (slate).

Test methods: C97 (absorption & bulk density), C99 (modulus of rupture), C170 (compressive strength), C880 (flexural strength), C241 / C1353 (abrasion).

Chinese GB System

GB/T 19766: natural marble building slabs; GB/T 18601: natural granite building slabs; GB/T 18600: natural slate.

GB 6566: limits of radionuclides in building materials (mandatory).

Japanese JIS System

JIS A 5003: stone (terms, types and quality requirements); JIS A 5006: test methods for stone.

Always confirm the current edition with the issuing body before invoking a standard in contracts.