

LIMESTONE

EVERYTHING YOU
NEED TO KNOW

STONE CHARACTERISTICS
APPLICATIONS
CARE & MAINTENANCE



FUTAR ENTERPRISES



WHAT IS LIMESTONE?

From the ancient pyramids of Egypt to contemporary architecture, limestone has been widely used for the longest of time due to its high strength, durability and resistance to corrosion. When choosing a building stone for a structure intended to last for generations, limestone is a natural choice.

Used extensively for interior and exterior cladding, this natural material often contains animal and vegetable fossil fragments or bands of colour. Limestone is a sedimentary rock formed in oceans, rivers and lakes over millions of years. It is a strong, dense stone with few pore spaces, which means it allows density and can withstand abrasion. It has a Mohs hardness scale of 3-4.

CONSIDERATIONS

All natural materials are perfectly imperfect. There will be variation from piece to piece, with a wide range of characteristics (i.e cracks, fissures and filled holes). Materials will scratch, stain, etch, effloresce and patina overtime.

This is perfectly normal and is part of the inherent beauty of natural materials; these are not material defects.

APPLICATIONS

Floor	No
Wall	Yes
Countertop - light usage	No
Countertop - heavy usage	No
Outdoors	Yes
Wet areas	No

THREE SIMPLE TIPS

Limestone is extremely porous and it would be wise to avoid using them in wet areas. Special care needs to be taken when cleaning limestone because of it is fairly soft and can be easily scratched, damaged by heat and etched by acids.

SEAL

While it is often recommended to seal limestone installed in certain areas, most limestone applications do not require sealing unless it comes in frequent contact with acids and other harmful contaminants.

PROTECT

Like marble, limestone is susceptible to acids. Wipe spills immediately. Use doormats at entrances can reduce the amount of grit on the stone surface. When limestone is used outdoors, frequently clean up plant matters as leaves that bleed tannins can stain the stone.

CLEAN

Remove loose dirt and debris with a dry microfiber cloth, broom, or a dry mop. Specially formulated stone cleaners will be preferred for wet cleaning, if not, soap and water mixture will work just fine as well. Be sure that the soap does not contain ammonia, vinegar, bleach, acids and other harsh chemicals so it would etch limestone.

For limestone installed outdoors, rinse down the stone with just water from a gentle nozzle. Wipe down with soap and water mixture with a soft lint-free cloth. If the surface is bush-hammered, use a soft bristle scrub brush or an old toothbrush. Do not let soap dry on surface as it will create a film. Buff limestone surfaces dry with a lint-free cloth.

CARE AND MAINTENANCE



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