

Natural Stones

- **Limestone** – Is a sedimentary stone, the result of millions of years of sea shells and bones of sea creature settling as sediment on an ocean floor. The calcium in the bones and shells combines with Carbon Dioxide in the water to form Calcium Carbonate which is the basic mineral structure of limestone.
- **Travertine** – Began as a limestone which over time through geological shifting has found its way deep within the earth's crust. Formed by a combination of dissolved limestone and granules, travertine is then created by this solution mixing with hot pressurised water and steam from aquifers underground. The resulting rock through further geological shifting is then pushed to the surface where it is currently quarried.
- **Marble** – Given enough heat and pressure, limestone will crystallise resulting in marble. Unlike limestone the crystal structure of marble allows it to be polished which brings out the colour.



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- **Slate** – Is a metamorphic rock, like marble, however instead of forming from a pre-existing limestone, slate is formed from the low grade metamorphism of the sedimentary rock shale.
- **Tumbled Stones** – Made from either limestone or marble, these tiles are given their aged appearance through being ‘tumbled’ in sand.
- **Sandstone** – More usually used externally, Sandstone is a rock composed of sand sized grains of quartz that have been cemented together.

