



LIMESTONE

To Venetians it is 'Venetian Plaster', 'Stucco and Marmorino' for the Italians, 'Tadelakt' for Morroccans, 'Shikkui' for the Japanese, 'Chunnam' for South Indians, 'Airash' for Rajasthanis and good old 'Chuna' for all of us. Lime stone is known by several names. Few are aware of its tremendous history & potential.

Limestone has a proven track record of more than 7,500 years in construction industry. Dating back to the days of ancient Egypt, Greece, Rome and throughout the civilized world right up the modern times. Limestone has extensively served as principal binder in mortar, plaster, render and as lime wash. The glory of timeless structures like 'The great pyramid of Giza (One of the seven wonders of the ancient world),' Megalithic temples of Malta (UNESCO world heritage site) and others bear testimony to the durability and resilience of this wonderful material.

Limestone based finishing plasters are the flagship products of our company and cornerstone of our offerings. We offer beautiful and highly organic finishing plaster solutions that are made with age old recipes. These recipes were used since thousands of years but were lost with the advent of acrylic paints. With modern technology we have harnessed the true potential of this unassuming naturally abundant material. We deliver cutting edge limestone based finishing plaster solutions for our clients.

Please consider the tremendous benefits that our products deliver :-

Quality	Benefit	Scientific reason
Extremely durable	Lasts twice as much as acrylic paints if not more	Absorbs carbon dioxide from air that turns plaster back in to hardened limestone and thus it gains strength as it ages
Bacteria, mold and mildew resistant	Walls do not get damaged due to these factors	Being alkaline it does not allow the growth of mold, mildew and some bacterias
Extremely breathable	Walls do not retain water and become damp	The porous nature of lime plaster allows easy passage of water vapor
Anti-static	It is easier to clean	Being antistatic, it does not attract dust
Absorbs moisture	Keeps the room dry. Performs very well in damp and sea side applications	Due to its hygroscopic nature it absorbs excess humidity from air thereby balancing moisture in the air.
Purifies air	Improves air quality. It is good for people with breathing problems as mentioned above	It is hypoallergenic
It is UV safe	There is no fading or peeling.	Lime plasters are typically 1,500 to 2,000 microns thick. It is a mineral which will last for a millennia.
It can selfheal the cracks that develop	Boosts durability exponentially. This also explains why old structures withstood the test of time.	It develops finer cracks. When water penetrates these cracks, it dissolves the free lime and brings it to the surface. As water evaporates, this lime is re-deposited and begins to self-fuse thus healing the cracks
It is natural and eco-friendly	The use of limes provide 1-3 leed credits	It has no volatile organic compound (VOC). It can be recycled and it also absorbs carbon dioxide

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