

LIME PLASTER

FINE FINISH

UKU produces



using solar energy

Description	Lime-finishing plasters have very adhesive properties, workability and surface strength and are therefore well suited to the most demanding surfaces. Lime finishing plasters can be tinted with natural pigments or with up to 30% added clay fine finish plasters. UKU's lime-finishing plaster contains high quality lime (class CL90) and a variety of carefully selected sand based on a special sieve curve for excellent workability and surface strength. Fine finish lime plaster (grain size 0-1 mm, a dry mixture).		
Usage	Lime is used for finishing mineral plasters both indoors and outdoors, including in damp rooms. Also suitable for finishing gypsum, gypsum fiber, wooden fibreboards (wind barrier, Steico ...) and for refurbishing old lime plastered surfaces.		
Color	Natural white. It is possible to tint with all natural lime resistant pigments or up to 30% clay fine finish plasters.		
Properties	Lime plaster regulates the humidity of the room, inhibits the formation of mold, is suitable for allergy sufferers, free of harmful pollutants and the surface of the plaster is antistatic. UKU Finishing Lime Plaster is a material with good surface strength and adhesion. UKU natural lime plasters are moisture permeable.		
Substrate	The substrate must be even, dry, absorbent and free from dust, paint and grease (oils, grease, etc.). The substrates must be pre-moistened to improve adhesion and protect the plaster from drying too quickly.		
Conditions	The temperature of the substrate and of the ambient air must be above 5°C. Because lime carbonates under the influence of moisture, outdoor lime plaster must be protected against excessive drying caused by wind and sun. Glass, metal, varnished surfaces and other lime-sensitive surfaces should be covered before working with the mixture. Small color difference can occur between different batches of the same product due to small variance of natural raw materials.		
Tools	Bucket, mixer, trowels, floats, plaster spray.		
Mixing	Add 5-6 liters of clean water to one bag (25 kg) of dry mix and mix thoroughly. It is best to prepare the mixture the day before plastering, with a minimum of 0.5h before use. After standing, the plaster must be mixed again.		
Installation I Structural finish	Apply a layer(s) of 2-3 mm total thickness. Level the surface with a long Swiss trowel or palette knife. Allow the plaster to harden and smooth the surface with a rubber float in circular movements.		
Installation I Smooth finish	Apply a layer(s) of 2-3 mm total thickness. Level the surface with a long Swiss trowel or palette knife. Allow the plaster to harden and smooth the surface with a damp sponge in circular motion. Before completely drying, smooth again with a damp sponge to remove loose sand from the surface.		
Finishing	For final finishing, we recommend priming the surface indoors with UKU primer. Use lime paint to cover surface outdoors. Olive oil soap can be used as a primer for better water repellency. Consult UKU masters for installing the soap solution.		
Material expense	3,5-5 kg/1 m ²		
	PACKAGE	COVERAGE	COVERAGE
	25kg bag	2mm / 7m ²	3mm / 5m ²
Dangers	Lime has corrosive properties. Avoid inhalation of dust, contact with skin and eyes. Use mask, goggles and proper clothing. In case of contact with eyes, wash with saline. Keep out of reach of children.		
Preservation	The dry mixture can be stored in a closed package and dry conditions for 1 year.		



The product description lists the possible uses of the material and gives recommendations for working. The manufacturer has tested the material and ensures its quality, but cannot guarantee that it is used in the proper manner. Hence, the user is not released from liability. The particular conditions and surfaces need to be taken into account for each object. The product sheet becomes invalid upon publication of a new one. Last updated: 01.05.2019.