Wonderstone[©]

Ready-to-use natural waxed concrete



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Ready-to-use natural waxed concrete	
Clay and rock-based plaster	
Manufacturer	CLAYLIME sprl Avenue Monplaisir, 77 BE 1030 BRUSSELS Belgium
Composition and properties	Pre-tinted powder to mix with water, composed of clays, rock powders, silicates, a polymer powder binder and a natural pigment from the ClayLime range.
Benefits	Wonderstone can be stored as is in the sealed bucket.
Destination	Finishing plaster for floors, interior walls and bathrooms excluding showers.
Characteristics	Apply in 2 coats of ± 1 mm/coat, on any smooth, clean, dry and grease-free surface or object suitably prepared (see below). Always use PrimerPro
Classification	Family 1 - Class 7b2 - Fire M0
Composition/appearance	Rheology-controlled plaster with high adhesion and resistance, polymer binder - 10%. Powder tinted in the colour of the chosen pigment.
VOC	Ultra-low VOC: < 0.2gr/kg
Packaging and yield	Kit $\pm 10m^2$: 15kg of tinting powder to be mixed with the specified quantity of water Mini-kit $\pm 2m^2$: 5kg of tinting powder to be mixed with the specified quantity of water
Drying time (at 20°C and 65% HR)	Minimum 16 hours in open air; drying time may vary according to ambient temperature and humidity. The ideal ambient temperature for application is between 10 and 20°C.
Conservation	6 months in unopened original bucket Store in a cool, dry and frost-free place.
Tools	Rounded stainless steel stucco trowel, Japanese trowel, plastering knife, sponge
Conditions of use	in accordance with DTU 26.2
Preparing the substrate	Substrates must be 'ready to paint', solid, clean, stable, free of cracks, dust, grease and traces of any substance that could prevent the coating from adhering properly. The surface must be evenly absorbed. Always apply PrimerPro before Wonderstone. Thoroughly clean the surfaces to remove any dirt, poorly adhering or loose parts by washing or mechanical abrasion.
	Substrates subject to vibration, risk of cracking, etc. must first be covered with a levelling compound or a levelling mortar, depending on the substrate, and covered with canvas if necessary. The whole surface must be smooth and even, with the same level of absorption throughout. Ask your supplier for advice on a suitable product.
	Floury, plaster-based or anhydrite substrates should be treated with a fixing primer before applying PrimerPro primer. Wonderstone takes on the mechanical characteristics of the substrate.
Preparing the plaster	Open the bucket, mix the tinted powder thoroughly with a mechanical mixer and the indicated proportion of water until a smooth mixture is obtained, leave to stand for a few minutes and apply.
Instruction	See detailed instructions 1st coat: apply the plaster with a plasterer's trowel, pulling it to 'zero' and rectifying any heavy trowel strokes. Allow the plaster to dry slightly until it no longer marks the finger. 2nd coat: Apply a thin coat and smooth immediately with the plasterer at a slight angle. Do not apply too much to avoid burning the surface. Drying: Allow to dry for at least 16 hours at room temperature before stripping and/or applying Claylime protection.
Health and safety	Product not classified as dangerous. Consult the safety data sheet. The data in this sheet is valid for the white product. The VOC value indicated represents the value of the product ready for use, after tinting and dilution with the products in our range. Under no circumstances can we be held responsible for mixtures made with other commercial products for which we do not know the actual VOC content. The purpose of this technical data sheet is to inform our customers about the properties of our product. The information given is based on our current knowledge. We invite our customers to check the suitability of the product for the nature and condition of the substrate and to carry out representative tests. It is the responsibility of our customers to check that this data sheet has not been replaced or mortified by a more recent edition
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