

Ready-to-use 'béton-ciré'

Clay and rock-based plaster

Manufacturer	CLAYLIME srl 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 kept mixed with water in the sealed bucket for ±15 days.
Destination	Finishing plaster for floors and interior walls - not suitable for showers.
Features	Apply in 2 coats of ± 1.5 mm/coat, on a smooth, clean, dry, degreased and suitably prepared surface or object.
Classification	Family 1 - Class 7b2 - Fire classification M0
Composition/appearance	Rheology-controlled plaster with high adhesion and resistance, polymer binder - 10%. Powder tinted in the colour of the chosen pigment.
VOCS	Ultra-low VOC: $0.2\text{gr}/\text{kg}$
Packaging and yield	Kit ±10m ² : 15kg of tinting powder to be mixed with the specified quantity of water Mini-kit ± 3m ² : 5kg of tinting powder to be mixed with the specified amount of water
Dryingtime (at 20°C and 65% RH)	Minimum 16 hours in the open air; drying time may vary according to ambient temperature and humidity. The ideal ambient temperature for application is between 18 and 20°C.
Conservation	6 months in unopened original bucket Store in a cool, dry and frost-free place.
Tools	Rounded stainless steel stucco platter, Japanese plasterboard 0.3mm thick (very important)
Conditions of use	comply 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 surface to remove any dirt, poorly adhering or cohesive parts by washing or mechanical abrasion. Substrates subject to vibration, risk of cracking, etc. must first be covered with a layer of adhesive in which a PVC mesh is impregnated, itself covered with a second thin layer of tile adhesive. Flourey, gypsum-based or anhydrite substrates should be treated with a fixing primer before applying PrimerPro bonding primer. The rendering takes on the mechanical characteristics of the substrate.
Preparing the plaster	Open the bucket, mix the tinted powder well using a mechanical mixer with the proportion of water indicated on the bucket until a smooth mixture is obtained, leave to stand for a few minutes and apply.
Application	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 with a 0.3 mm Japanese trowel at a slight angle in a random motion (avoid wiping). Drying: Allow to dry for at least 24 hours at room temperature before stripping and/or applying Claylime protectors.
Health and safety	Product not classified as dangerous. Consult the safety data sheet.

The data in this sheet applies to 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 customer's responsibility to check that this data sheet has not been replaced or amended by a more recent edition.