

### PRODUCT

### DRY-PAINT

Description:	Tierrafino Dry-Paint is an all-natural decorative clay paint for walls and ceilings in the interior. Delivered as a fine powder, which first needs to be mixed with water to give an easy to use multi-purpose paint.
Composition:	Clay, starch, water softener
Packaging:	Available in bags of 2 and 8 kg.
Consumption:	Est. 85 gram/m <sup>2</sup> per layer. In most cases two layers are sufficient (est. 170 gr/m <sup>2</sup> ). The usage will be higher on rough and brightly coloured surfaces. Normal coverage as paint 12m <sup>2</sup> per kg, 1 coat, on darker surfaces apply 2 coats. The powder is mixed in the ratio of 1kg to 1.5l water.
Storage advice:	Store dry and cool but free of frost.
Workability:	Tierrafino Dry-Paint has a 3 year shelf live, when stored in a dry space, and in its original packaging.
Colours:	Available in white and in many colours. Because earthen pigments are used there may be small variances in colour between different batches. The colour palette can be widened through the use of liquid pigments. Pigments in powder form do need to be fully dissolved in water prior to adding to Tierrafino Dry-Paint.

### AREA OF APPLICATION

Clay paint can be used on all suitable substrates for wall paints. Only to be used for exterior walls if protected from direct contact with water.  
Suitable for painting all ready to paint substrates such as Base clay, chalk, lime, gypsum plasters, concrete, drywall plasterboard and many other substrates.

### PROPERTIES

- DIY/Professional
- Very fine and pure mineral paint
- High covering properties after drying
- Very high adhesion
- Soluble with organic and non-organic pigments
- Antistatic and damp-open finish
- Colourfast with matte appearance
- Does NOT contain Titanium oxide

### APPLICATION

Circumstances: The air- and substrate temperature must be at least 5°C.

### APPLICATION

**Substrate:**

Continuously dry, absorbing and free of dust and grease. Prepare smooth, non-sticking and multi-coloured substrates with Tierrafino Contact Fine primer first.

Apply Tierrafino Fix first when using strongly absorbent substrates. When allergic for preservatives please apply an extra layer of Dry-Paint instead of Tierrafino contact Fine and/or Fix.

Since Dry-Paint gives a thin coat, the structure of the substrate will remain visible. In order to obtain a good and smooth surface please first apply Tierrafino lime plaster, Tierrafino Base, TierraCol, or any type of Gypsum plaster.

**Mixing:**

Tierrafino Dry-Paint is a powder soluble in water in order to create paint. Do not mix more than can be applied within 2 days. Slowly mix 1 kg Dry-Paint onto 1,5 litres of water and mix for 5 minutes using a drill with a paint mixing attachment. Small particles/clumps will appear. Leave for 30 minutes. Then mix for another 5 minutes at high speed into a smooth mixture without any clumps.

In case Tierrafino Dry-Paint is applied a day after mixing then stir Dry-Paint again with a drill with a paint mixing attachment. After 2 days the wet Dry-Paint will lose its natural adhesive strength and will be more difficult to apply.

**Application:**

Stir Dry-Paint well. Apply Dry-Paint with a brush or a roller. To refine the texture, brush or roll the surface again after a few minutes. Apply a second layer only 4 hours after the first layer has dried completely. Let dry. In most cases 2 layers are sufficient. The finer the structure, the better the adhesion. Create the desired structure and let dry.

**Drying time:**

Under normal circumstances (+20°C and 60% relative air humidity), Dry-Paint is dry between 2-6 hours. Fully hardened after 2 days. Use masking tape on Dry-Paint after a period of 24 hours hardening out.

**Thinner:**

Water

**Safety advice:**

Avoid contact with eyes and mucous membranes. With increased risk (ceilings) wear safety goggles. For further information consult the Tierrafino Dry-Paint Material Safety Data Sheet.

### PIGMENTPASTA

May be mixed with Tierrafino Pigment only after fully dissolving the pigment in water.

### EXTRAS

Easy to use with various stencilling methods.  
Use light-shading templates and masking tape.

To avoid any staining or giving off by the pigment, determine the maximum allowable level of pigment first. This varies per type of pigment. Consult the Pigment Product Sheet for further instructions.

Dry-Paint may be finished with different types of wax. .

### TOOLS

Safety goggles, protective gloves, drilling machine, stirring stick, paint brush, roller & tray, masking tape.

### ASSISTANTS

Tierrafino Contact Fine, -Fix, -Wax. TierraCol.

Substrates	Substrate	Adhesion	Cover Capacity	Advisory	contact fine
Overview	Sheetrock/dry wall/plasterboard	****	****		(x)
	Sheetrock with fresh gypsum plaster	****	****		(x)
	Fresh lime plaster	****	****		(x)
	Concrete (smooth surface)	*****	****		(x)
	Aquapanel Knauf	*****	****		x
	Fermacell	*****	***		x
	YTONG	*****	***		
	Bricks (fired clay)	***	***		
	Masonite	***	***	Sandpaper	x
	MDF	***	***	Sandpaper	(x)
	Varnished wood (spruce)	***	**	Sandpaper	x
	Untreated wood (sawn)	*****	***		
	Triplex/multiplex (untreated)	*****	***		x
	Clay plaster finish	****	****		(x)
	Base clay coat	****	***		(x)
	Clay board	****	***		(x)
	Red Base clay	****	**		(x)
	Tadelakt	***	***	Wash with water	x
	Plastic	***	***		x
	Metal	***	***		x
	Carton	****	***		
	Latex	****	***		(a)
	Wall Paper	****	***		x
Description of values of adhesion and covering capacity:					
*	Very poor	3-4 layers Tierrafino DryPaint			
**	Poor	3 layers Tierrafino DryPaint			
***	Normal	2 layers Tierrafino DryPaint			
****	Good	1-2 layers Tierrafino DryPaint			
*****	Very good	1-2 layers Tierrafino DryPaint			
(x) - Unstable clay surfaces and very smooth surfaces like gypsum/lime/concrete must be treated with <b>Contact Fine</b> .					
(a) - Apply Contact Fine onto latex paints that are not wipe proof.					

### DISCLAIMER

Although this product description has been put together with utmost care, Tierrafino will not be liable for any indirect or direct damage that may occur, by using the information offered in this product description. Please check for the latest version of the product datasheet.