

PRODUCT

Description:	Tierrafino T-Paint is a decorative, 100% natural textured clay paint for interior walls and ceilings.
Composition:	Clay, sand, natural binder.
Packaging:	6 kg and 12,5 kg buckets.
Consumption:	Approx. 0,7 kg/m ² per coat. In most circumstances 1 coat is sufficient. Consumption is greater when applied onto rough substrates.
Storage advice:	Store dry and cool.
Workability:	T-Paint in its dry form can be kept for 5 years in well sealed original packaging. Once mixed with water, apply within 3 days.
Colors:	8 standard colors can be mixed amongst each other to create new shades: Dover white, Delphi white, Roman Ochre, Nassau orange, Djenné red, Ayers Rock, Iquitos green and Gomera grey. The palette of colors can be extended endlessly by mixing with Tierrafino pigment. Due to the character of natural earth pigments used, slight variations in color may appear between batches of the same color. Check the batch numbers mentioned on labels on the packaging. If you have several batch numbers, we advise to intermix these to avoid variations in color. (Example of a batch number: TPL0426DO01).

AREA OF APPLICATION

Textured clay paint suitable for prepared walls and ceilings in the interior. Only applicable in the exterior where protected from direct contact with water.

Suitable for painting of prepared substrates like base clay-, gypsum- and lime plasters, concrete and dry wall systems.

PROPERTIES

- Long workability
- DIY/Professional
- Apply with hand tools or spray machine
- Easy to repair
- Water vapour permeable
- Humidity- and temperature regulating
- Anti-static
- Shortens reverberation time
- Colorfast
- Waste can be re-used or disposed of in the garden

APPLICATION

Circumstances:	The air- and substrate temperature must be at least 5°C.
Substrate:	Continuously dry, absorbing, sufficiently rough for mechanical adhesion and free of dust and grease. Remove wallpaper and flaking paints. Prepare smooth substrates with Tierrafino Contact Fine primer. Since T-Paint is a thin coat, the structure of the substrate remains visible. To prepare a straight substrate, apply Tierrafino Base or -Kalk first.

Mixing:	While stirring, add 2 kg T-Paint to 1 liter water and mix to a homogeneous paint. Let stand for 10 minutes, mix again, add water when desired. If possible, save some dry material for repairs in the future.
Application:	Apply T-Paint with a brush or a roller. To refine the texture, brush or roll the surface again after a few minutes. Create the desired textured and let dry.
Finishing:	After drying, carefully wipe the surface with a damp sponge. This will make individual sand particles visible in the surface. Then shortly wipe the surface with a hand held coconut- or horse hair brush. This will show the shine of sand. Repeat when necessary.
Drying time:	Under normal circumstances (+20°C and 60% relative air humidity), T-Paint is dry between 2-6 hours. Drying of T-Paint may be accelerated by using a heater at a distance of 2 meters from the surface. T-Paint mixed with straw and water must be dry within a week.
Repairs:	Mix some of the saved T-Paint with water. Apply to the damaged areas. Let dry completely. Now follow the instructions as mentioned in "Finishing".
Thinner:	Water.
Safety advice:	Avoid contact with eyes and mucous membranes. With induced risk (ceilings) wear safety goggles. For further information consult the T-Paint Material Safety Data Sheet.

EXTRAS

Mix with Tierrafino Effects like mother of pearl, straw and other sands for special effects. Add a maximum of 1% straw and/or 10% other Effects. Mix with Tierrafino Pigment to create more colors. Add a maximum of 8% Pigment and mix well until a homogenous color is achieved. Create veiled techniques by applying a mix of Fix, water and Pigment to the moist surface of T-Paint with a sponge. Finish as written above. Create veiled techniques by applying wet T-Paint and/or Duro to the moist surface of T-Paint with a sponge. Finish as written above. To create a plaster like surface, apply a second coat after the first coat has dried completely. Let set, float the surface with a damp sponge until the surface is closed, let dry.

TOOLS

Safety goggles, protective gloves, plasterer's tub, mixer, paint brush, roller & tray, sponge, hand held brush, masking tape, fine plaster spray.

ASSISTING PRODUCTS

Tierrafino Contact Fine primer, -Base clay plaster, -Kalk lime plaster, -Fix, -Pigment, -Wax, -Effects.

SUBSTRATES SHEET

SUBSTRATE	ADHESION	COVER CAP.	ADVICE	CONTACT FINE
Sheetrock/dry wall/plaster-board	****	****		
Sheetrock with fresh gypsum plaster	****	**		
Fresh lime plaster	****	***		
Concrete (smooth surface)	*****	****		
Aquapanel Knauf	*****	****		
Fermacell	*****	**		
YTONG	*****	***		
Bricks (fired clay)	***	***		
Masonite	*	***	Sandpaper	X
MDF	***	***	Sandpaper	X
Varnished wood (spruce)	*	**	Sandpaper	X
Untreated wood (sawn)	*****	***		
Triplex/multiplex (untreated)	*****	***		
Clay plaster finish	****	***		
Base clay coat	****	***		
Clay board	****	*		X
Red Base clay	****	**		
Tadelakt	**	**	Sandpaper	X
Plastic	*	*	Sandpaper	X
Metal	*	*	Sandpaper	X
Carton	****	***		
Latex	***	***		
Wall paper	***	***		X



Description of values of adhesion and covering capacity:

*	Very poor	2 coats Tierrafino T-Paint
**	Poor	2 coats Tierrafino T-Paint
***	Normal	2 coats Tierrafino T-Paint
****	Good	1-2 coats Tierrafino T-Paint
*****	Very good	1-2 coats Tierrafino T-Paint

(X) - unstable clay surfaces and very smooth surfaces like gypsum/lime/concrete must be treated with Contact Fine primer.

The above mentioned values concern unprepared substrates. After treatment with Tierrafino contact fine all substrates have approximately the same adhesion **** and covering capacity ****.

DISCLAIMER

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