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| Description | Tierrafino ipaint is a solvent free, natural, decorative clay paint for walls and ceilings in the interior. ipaint is applied with a brush or a roller. ipaint is damp open and helps the regulation of humidity. ipaint is anti static. |
| Colors | Mix the 8 standard colors amongst each other to create new colors. Dover white, Delphi white, Roman Ochre, Nassau orange, Djenné red, Ayers Rock, Iquitos green en Gomera grey. The palet of colors can be extended endlessly by mixing with Tierrafino pigment or other pigments. |
| Properties | Tierrafino ipaint has a mild earthy odour. Because of its consistency it can be applied virtually drip free. Do not apply in areas where direct contact with water occurs. |
| Substrates | Continuously dry, absorbing and free of dust and grease. Treat smooth and multi colored substrates with Tierrafino contact fine , a fine grained primer. MDF, varnished wood, masonite, plastic and Tadelakt are considered to be smooth substrates and must be treated with contact fine . Because ipaint is applied in a thin coat, the texture of the substrate remains visable. To create a smooth and ready substrate apply Tierrafino Kalk or Tierrafino Base . |
| Circumstances | The air- and substrate temperature must be at least +5°C. |
| Mixing | Tierrafino ipaint is ready to use. |
| Application | ipaint can be applied with a roller or a brush. To refine the texture gently roll or brush again within a short time after application. To create a textured paint add 1% to 50% Tierrafino Finish . ipaint is easily used in stencilling techniques. Use a good quality masking tape onto substrates and/or onto dried out ipaint . |
| Finishing | Apply Tierrafino wax to protect highly exposed areas. |
| Extended colors | Soak dry powder pigments for a minimum of 24 hours while regularly stirring, before adding it to ipaint . |
| Consumption | Ca. 0,125 l/m ² per application. In most circumstances 2 applications are sufficient (0,25 l/m ²). Consumption is greater when applied onto very absorbing substrates. |
| Drying time | Under normal circumstances (+20°C and 60% air humidity), ipaint is dry between 2 - 6 hours. Hardened out after 10 days. |
| Thinner | Water. Thin with max. 10%. |
| Workability | Once opened, Tierrafino ipaint must be used within 6 weeks. |

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| Composition | Clay, sand, cellulosebinder, starch, preservative, defoamer, water softener, titane-dioxide (only in Dover-White), water. Due to the natural character of earth pigments used, slight variations of color may occur between different batches of the same color. |
| Safety measures | Avoid contact with eyes and mucous membranes. With induced risk (ceilings) wear safety glasses. |
| Storage advice | Dry and cool but free of frost. |
| Packaging | 0,75 l cans, 5 & 10 l buckets. |

| Substrate sheet | Substrate | Adhesion | Cover Cap. | Advice | contact fine |
|--|-------------------------------------|-----------|-----------------------------|-----------|--------------|
| | 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 | ** | ** | Sandpaper | x |
| | Plastic | * | * | Sandpaper | x |
| | Metal | * | * | Sandpaper | x |
| | Carton | **** | *** | | |
| | Latex | *** | *** | | (a) |
| | wall paper | *** | *** | | x |
| Description of values of adhesion and covering capacity: | | | | | |
| | * | Very poor | 3-4 coats Tierrafino ipaint | | |
| | ** | Poor | 3 coats Tierrafino ipaint | | |
| | *** | Normal | 2 coats Tierrafino ipaint | | |
| | **** | Good | 1-2 coats Tierrafino ipaint | | |
| | ***** | Very good | 1-2 coats Tierrafino ipaint | | |
| (x) - unstable clay surfaces and very smooth surfaces like gypsum/lime/concrete must be treated with contact fine . | | | | | |
| (a) - apply contact fine onto latex paints that are not wipe proof. | | | | | |
| Continued on next page. | | | | | |

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| Substrate sheet | <p>Continued from previous page.</p> <p>All values concern untreated substrates.</p> <p>After treatment with Tierrafino contact fine all substrates have approximately the same adhesion **** and covering capacity ****.</p> <p>Note that covering capacity is related to the contrast in dark and light in the substrate and to the contrast between substrate and the color of the applied ipaint. Dark substrates need more coats of white ipaint to cover than an equally white substrate. A light colored substrate may need more coats ipaint Gomera grey than a dark substrate.</p> |
| <p>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.</p> | |