

DATA	SHEET	516
15	13.08.2	020

## **TIMANTTI 3** primer

PAINT TYPE	Water-borne acrylate dispersion primer for walls and ceilings indoors. Mildew-resistant. Finish: full-matt.
	The product has been classified to <b>Group M1</b> in Emission Classification of building materials.
USAGE	For priming unpainted concrete, plaster, filler, brick and building board surfaces.
	TIMANTTI 3 can be used as an adhesion primer for wall and ceiling surfaces previously painted with alkyd or dispersion paints. Also suitable for priming surfaces that are to be wallpapered or to which a stick-on wall covering (e.g. a non-woven wallpaper) is attached.
	TIMANTTI 3 can also be applied on galvanized sheet metal surfaces, such as air condition pipes.
TECHNICAL DATA	
Solids	About 39 % by volume
Volatile organic compound (VOC)	EU VOC limit value (kat A/g): 30 g/l. The product's VOC: max. 30 g/l.
Theoretical spreading rate	8 m²/l The quality of the substrate and the chosen application method affect the practical spreading rate.
Density	abt. 1.6 g/ml
Drying time +23°C, the relative	e air humidity 50%
- dust free	after 1/2 hour
- overcoatable	after 1 hour
- fit for wallpapering	after 24 hours
	The drying will be slowed down if the air is cool and/or humid.
Thinner, clean up	Water. Wash the equipment immediately after use with warm water and RENSA BRUSH brush cleaner.
Finish	Full-matt
Colours	White. Can be tinted with tinting pastes to light shades according to the Interior Colour Cards. The colour accuracy is not complete. Off-white T1724 (T1327)
Washability and wear resistance	Wet scrub resistance, class 2 according to EN 13300 (ISO 11998).
Packages (availability varies by country)	White: 0,9 L, 2,7 L, 9 L, 18 L Off-white T1724 (T1327): 18 L

DIRECTION FOR USE	
Surface preparation	Clean the surface from dirt and dust. Wash previously painted, dirty surfaces with RENSA SUPER paint cleaner. Matt down hard or gloss surfaces by sanding and thereafter remove the dust. For smoothing of irregularities in the surface choose a suitable filler from the SILORA series. The dried filler is sanded down and the dust removed. Steel surfaces are primed with FERREX AQUA Anticorrosive paint. TIMANTTI 3 is a water-borne paint. Coatings, which are not waterproof, such as old unpainted ceiling filler or glue paint coats, must be removed before applying TIMANTTI 3. Alternatively FUTURA 3 adhesion primer can be used as an insulation primer.
Application	Before use stir the paint thoroughly. The paint can be diluted with water, if required, but dilution may impair the coverage of the paint. Apply by roller, spray or brush. Recommended nozzle size for airless spray is 0.017 - 0.021".
Top coating	Surfaces primed with TIMANTTI 3 are top coated with top coats from TIMANTTI series. For top coating can also be used other Teknos' interior paints which otherwise suit the object in question and the chosen coating system. TIMANTTI 3 is white and full-matt and hence can be used also as a top coat e.g. on ceilings.
Application conditions	The surface to be painted must be dry. During the application and drying period the temperature of the ambient air, the surface and the paint shall be above +5°C and the relative air humidity below 80%. Drying is faster in low air humidity and/or above + 21°C. Application will be easier if air is humidified and/or temperature is lowered in the working space. Ventilation after the painting will quicken the drying.
Storage	Must not freeze.

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.

