
PAINT TYPE	Solvent-based urethane alkyd paint for interior floors. It produces a surface that is easy to keep clean. Finish: gloss.
USAGE	Suitable for new and previously with alkyd paints painted floors of concrete and wood, when the surfaces are affected by normal household strains. It is recommended that TEKNOFLOOR 2K Concrete Paint is used when painting floors that will be subjected to strong action by water or chemicals, or to heavy abrasion.
APPROVALS	The paint has CE approval for protection of concrete structures. Additional information: see page 2: "CE MARKING".
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TECHNICAL DATA	
Solids	About 50 % by volume
Volatile organic compound (VOC)	EU VOC limit value (kat A/i): 500 g/l. The product's VOC: max. 500 g/l.
Practical spreading rate	7 - 9 m ² /l depending on the absorbency of the surface
Density	abt. 1.2 g/ml
Drying time, +23°C - dust free - fit for light traffic - overcoatable	after 1 hour after 10 hours the following day The drying process will be slower in cold and/or damp.
Thinner, clean up	TEKNOSOLV 1621 (solvent naphtha)
Finish	Gloss
Colours	Standard colours according to the TEKNOFLOOR Colour Card. The paint is included in the Teknomix tinting system.
Packages (availability varies by country)	Base paint 1: 0,9 L, 2,7 L, 9 L Base paint 3: 0,9 L, 2,7 L, 9 L Standard colours: 0,9 L, 2,7 L, 9 L

SAFETY MARKINGS	See Safety Data Sheet. NOTE! Because of the danger of self-ignition, any waste from the product, spray mist and soiled rags etc. are to be kept in a fire-proof place in air-tight containers. Immersion in water is also recommended.
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DIRECTION FOR USE**Surface preparation and application**

UNCOATED CONCRETE FLOORS are to be at least one month old. Clean the surfaces from dense laitance by etching with RENSA ETCHING Etching liquid and allow the surfaces to dry. Brittle and powdery surfaces must always be cleaned by grinding. Remove oil and grease with solvent TEKNOSOLV 1621. Brush the floor or clean with vacuum-cleaner to remove the dust. Prime the surface with paint diluted by 20% with TEKNOSOLV 1621 and finish with one coat of undiluted paint.

UNPAINTED WOODEN FLOORS: Clean the floors from grease, dirt and dust. Fill dents and cracks with SILORA A Carpentry Filler. Prime with paint diluted by 10% with TEKNOSOLV 1621 and finish with one coat of undiluted paint.

PREVIOUSLY PAINTED FLOORS: Scrape or sand off all loose paint. Matt down old paint coats by sanding. Clean the surfaces from grease, dirt and dust. Prime bare spots with diluted paint and finish with a full coat of undiluted paint.

Before use stir the paint thoroughly.

Apply the paint by brush, roller or spray. Use airless spray nozzle 0.013 - 0.017".


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 +10°C and the relative air humidity below 80%.

Care instructions

The painted surface reaches its final hardness and washability within 3 - 4 weeks. Rough handling and washing is to be avoided during this period. Stained surfaces can be cleaned with a moist cleaning cloth or mop. Use a neutral detergent. Very dirty surfaces can later be cleaned with a slightly alkaline universal washing detergent.

CE MARKING

	
0809	
Teknos Oy Takkatie 3, P.O. Box 107 FI-00371 Helsinki, Finland 13 Declaration of Performance No. 0021	
0809-CPR-1063 EN 1504-2:2004 Surface protection products – Coatings Physical resistance (5.1)	
Abrasion resistance	Requirement: Weight loss less than 3000 mg
Capillary absorption and permeability to water	Requirement: $w < 0,1 \text{ kg/m}^2 \times \sqrt{h}$
Impact resistance	Class I: $> 4 \text{ Nm}$
Adhesion strength by pull-off test	Requirement: Rigid system with trafficking: $\geq 2,0 (1,5) \text{ N/mm}^2$
Dangerous substances	See safety data sheet

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.



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