

TEKNOSPRO BINDER

dust binder

PAINT TYPE

TEKNOSPRO BINDER is a water-borne, colourless, acrylic-based dust binder for walls and ceilings indoors.

The product has been classified in Emission Classification of building materials to **Group M1**.

USAGE

TEKNOSPRO BINDER is suited for dust binding of untreated concrete, brick, building blocks, building boards etc. indoors.
Colourless TEKNOSPRO BINDER doesn't colour or darken treated mineral surfaces.

The treated surface can be overcoated with Teknos water-borne indoor paints, if needed.

TECHNICAL DATA**Solids**

About 14 % by volume

Volatile organic compound (VOC)

EU VOC limit value (kat A/h): 30 g/l 2010. The product's VOC: max. 30 g/l.

Practical spreading rate

Applied once onto a smooth surface: abt. 10 m²/l

Density

abt. 1.0 g/ml

Drying time at +23°C / 50% RH**- dust free**

after ½ hour

Next treatment

after 1 - 2 hours

Thinner, clean up

Water. Wash the equipment immediately after use with detergent and warm water.

Colours

Clear

The product can be tinted to transparent shades in order to make it easier to discern the sufficient dust binding. Tinting according to Teknos's transparent interior colours in tinting group TPL. The colour accuracy is not complete.

DIRECTION FOR USE**Surface preparation and application**

The surface to be treated must be clean and dry. TEKNOSPRO BINDER is a product which is ready to use and which can be tinted to transparent shades, if needed. This attention colouring helps to ascertain that a sufficient dust binding film has been applied. Application by brush, roller or airless spray once or twice. Suitable nozzle for airless spray is 0.013 - 0.017".

Application conditions

The surface to be treated must be dry. The temperature of the ambient air and the surface shall be above +5°C and the relative air humidity below 80%.

Storage

Must be stored tightly closed and kept cool.

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.



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