PRODUCT INFORMATION



A SIKA COMPANY

SYNTEKO FAST FILLER



Synteko FAST FILLER is a very fast drying solventbased one-component binder to be mixed with approx. 10-20% sanding dust to provide a filling mixture

AREA OF USE: for filling gaps, cracks or joints, etc., prior to application of Synteko finishes or oils.

PRODUCT PROPERTIES:

- very fast drying
- filling cracks up to max 2 mm
- good filling properties
- minimal shrinkage and cracking
- easy to sand
- can be combined with finishes and oils

COVERAGE:

Approx. 8-12 m²/L

MIXING:

The mixture may be mixed in plastic pail by gradually adding FAST FILLER to the sanding dust until a homogenous mass with a smooth consistency is achieved.

TOOLS:

- Flexible stainless steel spatula 250-300 mm width
- Clean tools with ethanol.

TECHNICAL DATA:

BASE MATERIAL Mixture of solvents and binders

SOLIDS CONTENT Approx. 10%

VISCOSITY Approx. 55 sec (ISO 6)
DENSITY Approx. 840 kg/m³
DRYING TIME Approx. 15-30 min

at 23°C and 50% RH

STORAGE Store at a cool and dry place
SELF LIFE 12 months in unopened container

from production date (see package)

PACKAGE SIZE 5L

ATTENTION!

- Wood that has been chemically treated or mechanically compressed cannot be finished with waterborne finishes.
- Shake well before use.
- Apply as thin as possible.
- Make sure to remove all fillers on the surface. Filler must only be left in joints and gaps.
- Wider joints and gaps may need repeated filling.
- Use of non-stainless steel spatula may result in dark discoloration.

DURING USE

- The binder should be at room temperature of approx. 23°C (73°F).
- Floor temperature must be between 15 and 25°C (60 to 77°F)
- Floor moisture content must be between 5 and 15%.
- Humidity must be 50 60 % RH.

SYNTEKO FAST FILLER DIRECTIONS FOR USE



I PREPARATION

- Machine-sand the floor back to bare wood, free of old finishes, dirt and unevenness. The first sanding is done with course sand paper and high roller pressure.
- 2. Make the floor as even as possible. If the floor is uneven in spots, sand locally to even out these areas.
- 3. The final sanding is made with 80-grit sandpaper.
- Vacuum all dirt, sanding dust, etc., from cracks before applying Synteko FAST FILLER.

II MIXING

- After sanding a FAST FILLER application can be prepared to fill gaps and joints of up to 2 mm between floorboards.
- 2. Shake the can thoroughly before mixing the binder with the sanding dust.
- 3. Use sanding dust generated by edge sanding.
- The mixture may be mixed in plastic pail by gradually adding FAST FILLER to the sanding dust until a homogenous mass with a smooth consistency is achieved.
- If the mixture seems too dry, add more FAST FILLER and mix until the desired consistency is achieved.
- Thicker mixture is needed for wider and thinner mixture for narrower cracks.

III FILLING

- Apply the mixture to the entire floor using a stainless steel trowel.
- Make sure you hold the trowel in such a way that the mixture is pressed into the gaps and joints.
- Be careful to ensure that all cracks are properly filled. If necessary, repeat the application.
- 4. If necessary, add FAST FILLER to maintain the appropriate consistency.
- After approximately 15-30 minutes, when the surface is dry, sand with 80-grit paper to remove all excess mixture from the surface.
- 6. Only the mixture in the gaps and joints should be left.
- Cracks wider than 2 mm require multiple fillings and longer drying time.
- 8. Continue the sanding procedure using a final grit 120 to prepare the surface for finishing or oiling.

IV SEALING AND FINISHING

- All Synteko floor finishes and oils can be used in combination with Synteko FAST FILLER.
- To obtain a perfect result, only use Synteko waterborne sealers and top finishes, solvent-based finishes and floor oils (please see separate Product Information).

HEALTH & SAFETY INFORMATION

FOR PROFESSIONAL USE ONLY! Detailed information and guidance is provided in our MSDS (Material Safety Data Sheet) www.synteko.com. The following only represents a selection of important information.

Danger. Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wear protective gloves/ eye protection/ face protection. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Do not get in eyes, on skin, or on clothing. Call a POISON CENTER or doctor/physician if you feel unwell. Dispose of contents and container in accordance with all local, regional, national or international regulations.

Our information is based on laboratory tests and is considered a guide in connection with choice of product and working method. As your working conditions are beyond our control, we do not assume any responsibility for the results. Our responsibility covers exclusively personal injury and damage to property, which actually have been proved subsequent to faults and defects none of the products manufactured by us.

Producer: Sika Estonia OÜ, Estonia www.synteko.com

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