

## Floortec 2K-EP Base 568



Two-component, solvent-free priming in the system build-up with Floortec 2K-Sentopur 570



### Field of application

For priming in system build-up with Floortec 2K-Sentopur 570

### Properties

- Solvent-free
- Complies with the requirements of the Committee for the Health-related Evaluation of Building Products (AgBB)
- Paste-like/fillable
- Two-component
- Adhesion promoting
- For indoor use

### Material description

<b>Color shade</b>	Milky and transparent
<b>Base material</b>	Two-component epoxy resin
<b>Density</b>	Base: approx. 1.01 g/cm <sup>3</sup> Hardener: approx. 1.02 g/cm <sup>3</sup> Approx. 1.07 g/cm <sup>3</sup> , finished mixture with hardener
<b>Packaging</b>	750 g combined container, incl. hardener

## Use

<b>Mixing ratio</b>	2.4 parts by volume of Floortec 2K-EP Base 568 – component A – to 1 part by volume of Hardener – component B. This corresponds to approx. 2:1 parts by weight. The entire container should always be mixed.
<b>Mixing</b>	Thoroughly mix Floortec 2K-EP Base 568 and hardener in the specified mixing ratio. Ensure that the hardener container is completely emptied without residue. Mix both components thoroughly, until a streak-free, homogeneous mixture is obtained. Then pour the mixture into another clean container and stir again thoroughly. Do not mix freshly mixed material with residual quantities.
<b>Thinning</b>	Do not thin before applying.
<b>Tinting</b>	No tinting.
<b>Compatibility</b>	Can only be mixed with the materials specified in this data sheet.
<b>Application</b>	The mixed material should preferably be applied using the Double-sided Spatula with Soft Handle 1289 or the Double-sided Smoothing Spatula 1760. Apply a thin, even and burr-free layer to the prepared surfaces. When working, do not press the filler knife down too hard to ensure that sufficient material is applied.
<b>Pot life (at +20°C)</b>	Maximum 30 minutes. Do not continue processing the material if the outside of the container is noticeably warm. Higher temperatures shorten the pot life.
<b>Consumption</b>	Approx. 35 g/m <sup>2</sup> of finished mixture per trowel application. Determine the exact consumption by means of a test application on the object to be coated.
<b>Application temperature</b>	Room and air temperature: Min. +15°C to max. +25°C. Substrate and material temperature: Min. +15°C to max. +22°C. Observe dew point temperature. Do not apply unless the temperature is at least 3°C above the dew point. Relative humidity: Min. 45% to max. 80%. Avoid direct sunlight on the surface to be treated and drafts during application and drying.
<b>Residual moisture</b>	Pay attention to residual substrate moisture, particularly for thick or multi-layer leveling coats, and allow longer drying times, if necessary.
<b>Tool cleaning</b>	Clean tools immediately after use with EP Thinner 854.

## Drying (+20°C, 65% relative humidity)

Can be walked on and recoated after approx. 6 hours at the earliest. If drying time exceeds 48 hours, intermediate sanding is required. If the primer layer is damaged or removed in the process, repeat the priming process accordingly.

## Storage

Store in a cool, dry and frost-free place. Reseal opened containers tightly.

## Declaration

<b>Product code</b>	RE55 Comply with the specifications in the current safety data sheet.
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## Coating build-up

### Substrate preparation

- The surfaces must be prepared with Floor Leveling Compound C15 3116 or Floor Leveling Compound FX 3109 for the system build-up with Floortec 2K-Sentopur 570.
- Sand the smoothly filled surfaces using a single-disc sander (grit size P60 / P80 as a cleaning step) and vacuum. Also clean and vacuum the edge insulation strip of any residual leveling compound.
- The smoothly filled substrate must be firm, permanently dry, clean, load-bearing, dimensionally stable and dust-free.

### Coating

After drying of the surfaces, usually from the following day, further processing of the surfaces and the system build-up with Floortec 2K-Sentopur 570 takes place.

## Notes

### Further information

Follow the instructions in the data sheets of the products used.

## Remark

This data sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

When a new version of this data sheet with updated information is published, the previous version no longer applies. The current version is available on our website.

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