

weber.floor 832 T

Double-component, epoxy-based primer

■ Description

Double-component, epoxy-based, low-viscosity primer and impregnate material.

■ Advantages

- By means of high binding feature, fit for use as primer under epoxy and polyurethane coating and paints.
- Penetrates the concrete very well since it is of low viscosity.
- Prevents dusting by increasing resistance of old and new coverings.
- High resistance to chemicals.
- Free of solvent.

■ Performance

- Drying time;
 - Dust holding 3-4 hours (+20 °C),
 - Touching drying 8-10 hours (+20 °C),
 - Full drying 7 days (+20 °C).
- Density (A-B): 1,10 g/cm³
- Class of compressive strength : 76 N/mm² (+23 °C, 7-day resistance) (ASTM D 695)
- Class of flexural strength: 92 N/mm² (+23 °C, 7-day resistance) (DIN 1164)
- Tensile strength: 3,70 N/mm²

■ Conditions of application

- Ambient temperature is between +5 °C and +35 °C.
- Not applicable on damp or wet substrates.

■ Preparation of substrates

- The substrate should be clean, smooth and sound.
- The substrate should be free from dust, oil, paint residuals, etc.
- Bright and smooth substrates should be roughened with sanding machine.
- The dust layer should be vacuumed with industrial vacuum cleaners.

■ Application

- The whole of component B is emptied in component A for one time and the mixture is mixed with a low-speed (300-400 cycles) mixer (a drill with mixer) until a homogenous state is achieved. Mixer should be applied to points close to sides of container and lower parts of package for the hardener to distribute homogenously.
- Then the mixture is taken to a clean container and it is recommended to mix it for 3-4 minutes again.
- It is applied as two coats of primer until the substrate is saturated. If there matt stains after the application, a coat is applied.

■ Attention points

- **weber.floor 832 T** has been balanced for adequate mixing amount in double-component packages. Material ready to use is achieved with mixing this double-component mechanically goo.
- During application open areas should be definitely closed.
- The material is not used for covering crack or holes. Primer material should be mixed with 0,1-0,4 mm dried quartz sand and the mixture prepared should be used for this process.

■ Consumption

Depending on concrete quality: 0,20-0,50 kg/m².

■ Packaging

Component A: 10 kg,
Component B: 5 kg.

■ Color

Transparent.

■ Application tools

Hand mixer, tooth self trowel, roller.

■ Shelf life

1 year as of the production date in dry and moisture-free environment at 5 °C provided that packages will not be opened.

> The stated times apply for 20 °C substrate and ambient temperature and increase at lower temperatures and decrease at high temperatures.

> **Saint-Gobain Weber Yapı Kim. San. ve Tic. A.Ş.** is not responsible for the application errors arising from use of product beyond its intended purpose or failure to comply with the foregoing application conditions and advice on the product.



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