



## weber REP 995

- Two-component semi-elastic slurry
- Watertight
- Permeable
- High resistance to CO<sub>2</sub> penetration

### About this product

REP 995 Surfacecoating is a two-component semi-elastic cement/copolymer-based coating. The product comes with a powder section and a liquid section in the same package. REP 995 Surfacecoating is waterproof but diffusion open and has very high resistance to CO<sub>2</sub> penetration. Some color variations may occur. If you want a smoother surface, Weber Strong concrete paint is recommended. See product sheet Strong concrete paint. REP 995 Surfacecoating is nonylphenol free.

### Area of use

REP 995 Surfacecoating is used on concrete and steel and is suitable as a sealing layer. Used as protection on balconies, terraces and bridges to prevent carbonation and penetration of water and salts. Can also be used as a sealing layer on plaster or masonry. REP 995 Surfacecoating is suitable for light traffic. REP 995 Surfacecoating can be used as a final surface, e.g. rolled, brushed, tasseled, speckled or sprayed structure. Any structure is made in the second layer, possibly third. Painting on REP 995 Surfacecoating can be made with a non-brittle dispersion paint suitable for concrete according to respectively. color manufacturer's instructions.

### Substrate type

- Concrete
- Mineral
- Brick
- Steel
- Stone

### Constraints

- Should not be used in temperatures below +5°C

### Pretreatment

The substrate must be cleaned prior to application, watered to a moistured surface, standing water must not be present. All surfaces must be free of oil, grease, rust, cement sludge, old loose-fitting treatments and loose particles. Larger cracks, pores and other minor damage are repaired and filled with Weber REP 05 Betoheft or REP 995 at least 1 day before slurry. REP 995 is then used in stiffer texture.

### Mixing

Open the can with the liquid and pour it into a mixing bucket. Carefully add the powder while stirring. Use a slow-moving drill (300-600 rpm) with mixer whisk. Normal mixing time is 2 minutes. The slurry should then have a loose paintable texture. It should be homogeneous and completely free of

### Product specification

Material consumption	One pack contains about 16 kg of surfacecoating, ready-mixed. One complete layer requires 1.5 kg / m <sup>2</sup> and 1mm thickness, based on pre-mixed slurry.
Recommended layer thickness	approx 1mm
Maximum layer thickness	approx 2mm
Pot life (Operating time)	About 30min at +20°
Adhesion strength 28 days	>1,4 MPa
Frost resistance	Yes, according to SS 13 72 44
Waterproof	Yes
Water vapour permeability	Sd < 0,5m
Watertightness	Very high. Better than high-grade concrete.
Storage conditions	Stored frost-free. Shelf life about 12 months.
Package	16 kg bucket

lumps. Allow the slurry to soak for a minute before use. When mixing to stiffer consistency for use in pore filling, the liquid portion is reduced by 15-20%. The dry part and the wet part are adapted to each other. If the texture needs to be adjusted, this is done either on the dry or wet part.

### Work instructions

REP 995 Surfacecoating is applied in two layers with roller, brush or with spraying equipment approx. 0.5 - 1mm per layer. The second layer is applied when the first layer has dried enough to withstand a second one, usually after about 1 hour. There should be no more than 24 hours between first and second layer. Never apply when there is a risk of rain or frost within the next 24 hours after application. The slurry should never be used at temperatures below + 5°C or on surfaces exposed to strong sunshine. Tools used for mixing and application should be cleaned with water before the slurry has hardened. Any contamination must be removed immediately. Cured slurry has very good adhesion and is removed mechanically.

### Please observe

Lowest temperature for usage, +5°C

### Safety regulation

Always read the applicable safety data sheets, use personal protective equipment and follow the workplace safety regulations.

## Recycling

Please visit your local weber website to find information on waste material and packagings.

## Disclaimer

As there are different conditions at every opportunity, Weber can not be held responsible for anything other than the information provided under the heading "Product Specification". Examples of information and circumstances, which are outside Saint-Gobain (whether specifically stated or not) include storage, construction, processing, interoperability with other products, workmanship and local conditions.

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