

## CONCRETE PRIMER

### Description

**Especially formulated solvent-free 2 component primer for concrete with a high adhesive force to concrete as well as the following marking with cold plastic or cold plastic. High spreading rate.**

**Available:** 10kg (active primer)

### Typical Uses

- Use as a concrete primer: Addition of 3% of curing agent, the hardener has to be stirred thoroughly by machine. The mixture should be used the same day. The hardener does not only cure the primer, it also supports the hardening of the cold (spray) plastic together with the primer.

### Properties

<b>Resin System</b>	Epoxy resins
<b>Colour</b>	Grey, green, red and white
<b>Dilution Rate</b>	Used as supplied.
<b>Theoretical Coverage</b>	100 - 150 g/m <sup>2</sup> , depending on the absorbency of the surface.
<b>Dry Time @ 25°C</b>	30 minutes
<b>Number of Coats</b>	1
<b>Clean Up</b>	Toluene

### Performance / Limitations

- Formulated to give adhesion to concrete surfaces and provide a level finish for topcoating.
- Application temperature from +5°C to +40°C (surface).
- Never mix 2-comp. active primer for concrete with solvent based thinners! (Drying inhibition, loss of good adhesion properties.)
- It is necessary to apply the product in a thin coat.

### Preparation

- Stir well before use.
- The concrete surface should be finished not less than 4 weeks before. The sinter layer on the surface has to be removed mechanically or by a high-pressure water jet.
- The surface has to be clean and free of dirt and grime.

### Application

- Can be applied by brush, roller or spray.
- The primer has to be applied equally by a thin layer. Avoid bundles.
- Cold plastic or cold spray plastic (2-comp.) can be applied directly after a short drying time.
- Mixing ratio: 100:3 powder curing agent

### Health and Safety

- For detailed information refer to the Material Safety Data Sheet and label for this product.
- When spraying wear a quality mask as inhalation of mist may cause respiratory irritation.
- Use in a well ventilated area.

Flash point	10°C
Classification haz. Material RID/ADR	3 (UN 1263)
Packing group	II
Disposal	In accordance with national legal regulations.

### Storage

6 months from delivery date at +10 - +25°C, in originally sealed can.