



Industrial Line

Road Stuc Premium

Technical data sheet
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Category:

- Epoxy plaster

Applications:

- Repairs cracks, holes and dips in cement surfaces

Advantages:

- Complete kit
- Fast
- Resistant

Two-component epoxy resin kit for repairing cement and concrete cracks

Applications

Road Stuc Premium is a two-component filler based on epoxy resins that can be used for the repair of cracks, holes, dips and any other type of damages on cement or concrete floors.

Greater thickness of Road Stuc Premium can also be applied, levelling uniformly and, after hardening, it shows a higher mechanical strength than the concrete itself, thus being resistant to the passage of forklifts and work-lifts.

Road Stuc Premium is available in red and grey or in special colours (on request according to quantities).

The product is available in a practical kit complete with everything necessary for the application and cleaning of the used tools.

The kit consists of:

- Component A: Bucket of 3.1 Kg. of epoxy resin
- Component B: Can of 1.9 kg of hardener
- Component C: 3 bags of 3 Kg of quartz powder (9 Kg.)
- Component D: Can of 1000 ml of tools-washing solvent
- Component E: Spatula
- Component F: Jar with 100g of powdered pigment

Available colours: grey or red



Method of Use

Road Stuc Premium is applied with a spatula on surfaces, which have been previously cleaned, dry and free of oils, greases, etc. Gradually add the quartz powder (component C) and the pigment (component F) to the resin (component A) until the desired colour and consistency are achieved.

Finally add the hardener (component B) to the mixture obtained, in the proportion of 100:60 compared to the resin alone (component A).

For example, if you mix 2000 gr. of resin (quartz and pigment as you like), add 1200 gr. of hardener (100:60 compared to the resin).

For perfect use and optimal yield, thoroughly mix the components for a few minutes. The intensity of the colour will be directly proportional to the amount of pigment added. In case of total use of the pigment, a very intense colour is obtained (brick red and anthracite grey).

CAUTION: DO NOT let a period more than 20 minutes to pass between the addition of the hardener and the application, as the product, progressively hardening, becomes unusable. In general, the reaction speed between resin and hardener increases if the room temperature increases. It is recommended not to use it below 15°C and above 35°C.

Technical features

Mixture workability time	30' at 20°C
Dust-free (20°C)	12 hours
Complete hardening (20°C)	48 hours

Product for professional use. The manufacturer declines all responsibility for any damage caused by an improper use of the product.