



Hi Temp

Hightemperature Putty

V03
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:: CHARAKTERISTICS

This Product is a thixotropic polyester filler based on unsaturated polyester resins. It has good adhesion to nearly all surfaces, such as sheet steel and polyester laminate. Not for use on zinc and aluminium surfaces. The hardened filler can be stoved up to a max. of 140°C.

:: APPLICATION

For filling dents and repaired metal surfaces on vehicle bodies - automobiles, trucks and railway carriages.

:: PRODUCT DATA

MATERIAL DATA:

Polyester Filler

Colour: grey

Specific weight: 1.72 g/ccm

Storage at 18-20°C in closed cans and cartridges: approx. 6-8 months

Hardener

Colour: red

Specific weight: 1.1 g/ccm Storage at 18-20°C in closed tubes: approx. 20 months

VOC-content: 2004/42/IIIB (b) (250)

:: HANDLING

BASE:

The surface must be clean, dry and grease free.

MIXING INSTRUCTIONS:

Max. 2-3% (by weight) of hardener paste should be added to 100 parts of polyester filler. Excessive amounts of hardener can result in peroxide bleaching in the paint. To shorten the hardening time, especially at lower temperatures, it is advised that the sanded metal surface is warmed using infrared or other heat lamps prior to application.

POT LIFE:

At a room temperature of 18-20°C the working time (having mixed in the hardener) is 3-4 minutes.

DRYING TIME:

At a room temperature of 18-20°C, 15-20 minutes are normally required before the filler can be sanded. Heat will shorten the hardening time whereas cold will lengthen it.

:: SAFETY ISSUES

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.

Directions for handling and waste disposal are in our Security Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry.

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