

# Stålplast Micro

## Product Description

Stålplast Micro is a 2-component polyester filler which is very easy to apply and sand.

## Range of Applications:

Suitable applications include the repair of body-work damage on cars and caravans, certain types of damage to boats, as a floor filler, for bonding and repairing iron, ceramics, stone, steel, wood etc.

## Technical Data:

Base material: Unsaturated polyester

Hardener type: 50% dibenzoyl peroxide

Density: Approx. 0.8 g/cm<sup>3</sup>

Flash-point: Approx. +31°C

Fire class: 2 b

Gelling time: +20°C (2% hardener) approx. 5 minutes.

Hardening time: 10 - 15 minutes

Packaging: Comp. A (filler) supplied in tins.  
Comp. B (hardener) supplied in tubes.

Mixing proportions: Add 2 - 3% comp. B (hardener) to comp. A and mix thoroughly

Shelf life: 1 year

## Preparation:

The filler should only be used on dry and absolutely clean surfaces. Sand the surface to be repaired with a disc sander or sandpaper (80 grit or finer) to remove old paint and rust. Oil and grease are removed with thinner.

## Directions for Use:

Stålplast Micro comp. A is thoroughly mixed with 2 - 3% hardener comp. B, on, for example, a sheet glass or wooden board. Do not mix more at a time than can be used within 4 - 5 minutes.

## Application:

Stålplast Micro is applied with a steel or rubber blade. The best working temperature is +20°C. This gives a working time of approximately 5 minutes and a hardening time of approximately 15 min. Clean the working tools and mixing surface after use, using ethyl acetate or thinner.

## Finishing:

After approx. 15 - 20 minutes Stålplast Micro is ready for sanding, if required. Using a cabinet file or sandpaper (80 grit or finer) the hardened plastic can be sanded smooth. Stålplast Micro must be allowed to harden (approx. 25 minutes) before the surface is exposed to temperatures above +70°C, to avoid the filler breaking down.

## Packs:

Article number:  
10903 0,18 litre  
10901 0,55 litre  
10902 1,3 litres

