

# Epoxy Resin Filler

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## Technical Data Sheet Epoxy Resin Filler

Our 2-component epoxy resin-based filler has a wide range of applications. It hardens quickly, is easy to grind and water-resistant. Excellent adhesion to steel, cast iron and aluminium, GRP parts. Suitable for removing osmosis damage to GRP boats.

### **Application:**

Boat repair and industry Can be used for repairs to boats in the surface and underwater area.

### **Components A-component:**

Epoxy resin, fillers, pigments, thixotropic agents

### **Application:**

The substrate must be clean and free of grease. Roughen the surface with coarse sandpaper or sandblasting before applying the filler.

Allow parts cleaned with acetone to air for at least 4-5 hours.

Mix and apply the A-component and hardener in a ratio of 2:1.

The mixture remains workable for about 15 to 20 minutes.

After 6 to 7 hours of drying time, the filler can be sanded.

Grinding with grit P80 to P280.

If work is carried out at temperatures below 20 °C, the curing time is extended. The sanded filler can be painted over with all commercially available paints. For steel or aluminium boats, a good 2-component corrosion protection primer should be applied before the filler.

The ambient and material temperature should be between +18°C and +25°C during processing. Do not process below +10°C!

### **Storage:**

Can be stored at +20°C in tightly sealed containers for at least 12 months.

Disposal is carried out in accordance with local official regulations.

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