



# Technical Datasheet

## Q 20-500 2K Polyester Sprayfiller

### Characteristics:

2K Polyester Sprayfiller is a two component spray filler based on high quality raw materials. The filler has a balanced thixotropy and excellent flow and filling properties enabling it to be applied over large areas filling both small and deeper imperfections (pinholes and sanding marks) easily. Characterised by very easy sanding and excellent adhesion to glass-fibre reinforced plastic, metal, wood, polyester laminates, hard plastic and elements protected by anticorrosive primers. Suitable for filling uneven areas and finish surfaces previously repaired with filling putties in the area of cars, lorries, buses and railway vehicles. Due to its high sensitivity to water, polyester spray filler must be dry sanded. In case of wet sanding the water must be allowed to evaporate completely. To prevent the formation of blisters, particularly under humid conditions, all surfaces must be given an isolating coat of min. 35 µm of acrylic primer (two component), an epoxy based filler or equivalent (not allowed to be sanded) before the top coat is applied.

### Application:

The surface must be clean, dry, degreased and matted. Thoroughly mix putty and 2 – 3 % of hardener CHP by weight. Apply within 20 - 30 minutes at 20°C. Higher temperature can reduce the pot life and accelerates the drying time. To get a product with lower viscosity add to the spray putty 2,5 % of thinner by weight.



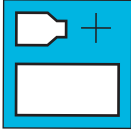


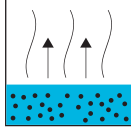



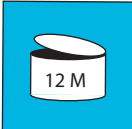


### Note:

Using too much hardener can lead to topcoat discoloration. It is not recommended to use putty below 18°C.

### Technical data:

Density: 1,84 - 1,86 g/cm<sup>3</sup>

Colour: beige

 2004/42/II(b)(250)<250	 Cleaning 60-010	 CHP 2-3% Polyrster Thinner max. 2,5 g	 Pot life 20 - 30 min 20°C	 Nozzle diameter: 2 - 3,5 mm 3 - 4 bar	 Flash off 10 - 15 min at 20°C
 3 - 5 h at 20°C 30 min. at 60°C	 Hand sanding / dry: P120 - P180	 Machine sanding / dry: P120 - P180	 Shelf life: Sprayfiller - 9 Month Hardener - 6-7 Month	 Store in cool place	 Latex / Nitril

This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacturing of our products.

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