





PUR PF-232 Pigment Filler

Highly pigmented 2K spray filler with excellent sanding properties

Colour	Availability		
	Quantity per pallet	80	22
	Size / Quantity	5 l	20 l
	Type of container	Tin bucket	Tin bucket
	Container code	05	20
	Art. no.		
white	5132		•

Application rate

125 - 225 ml/m² per coat



Range of use







- Preparing opaque, pigmented varnishes
- High-quality furniture
- Solid wood and wood-based materials
- For use by professionals

Property profile



- UV-resistant
- High filling power
- Good flow properties
- Quick-drying and easy to sand

Characteristic data of the product

Binder	Acrylate
Density (20 °C)	Approx. 1.23 g/cm ²
Runout time s (20° C, DIN 4)	Approx. 45
Odour	Characteristic

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Possible system products

- > PUR H-280 Hardener (1975)
- > V-890-Verdünnung (1955)
- PUR CL-240 Colour Varnish (1965)
- > PUR CL-244 Colour Varnish 4 in 1 (5133)
- > PUR HCL-248/90 High Gloss Colour Varnish (5138)

Preparation

■ Substrate requirements

The substrate must be clean, dry, free of dust, grease and loose substances, and prepared in the correct manner. Wood moisture content: 8-12%

■ Substrate preparation

Sand surface with P 150 - 180.

The coating should be applied directly after sanding.

Resin galls must be removed or stripped to a suitable degree using PUR FG-205.

On critical substrates or substrates under elevated stress, prime with PUR FG-205.

Pre-treat bare MDF panels, edges and cut areas with a suitable sealing primer.





Production of the mixture







Mixing

10:1 with PUR H-280 by volume (100:8 by weight)

Working time max. 4 hours; this may be shorter at high temperatures.

Add hardener while stirring and homogenise the mixture.

When working with admixtures and additives, please read the Technical Data Sheet for the system product.

Directions





Conditions for use

PUR PF-232 Pigment Filler

Temperature of the material, air and substrate: from min. +18 °C to max. +25 °C.

Stir well

Sprav.

Flow cup gun: nozzle size: 2.0 - 2.5 mm; atomiser air pressure: 2.0 - 3.0 bar.

Airmix spraying: nozzle size: 0.23 - 0.28 mm, material pressure: 80 - 100 bar, atomiser air pressure: 1.2 - 2 bar.

Airless spraying: nozzle size: 0.23 - 0.28 mm, material pressure: 80 - 120 bar.

Once dry, carry out intermediate sanding with P 240-320.

Repeat the process if necessary.

Intermediate and final coats of suitable products can be applied after drying.

Seal opened containers well and use contents as soon as possible.

Tips on use



Check colour, adhesion and compatibility with the substrate by setting up a trial area.

The time period during which the product can be overcoated without the need for intermediate sanding is based on the information under "Overcoating" (drying time). Once this time period has been exceeded, the surface must be sanded and dusted off immediately prior to further coats.

Use breathable materials when packing the coated wood building elements.

Drying

Dust-dry: after approx. 30 minutes Overcoating: after approx. 2 hours Practice values at +20 °C and 65% relative humidity. Low temperatures, poor ventilation and high humidity delay drying.

Thinning

Dilute with V-890 Thinner if necessary

Tools / Cleaning



Airless/Airmix spraying equipment, flow cup gun

Clean tools using WV-891 Brush Wash or V-890 Thinner. Ensure that any residue from cleaning is disposed of correctly.

Storage / Shelf life





If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 12 months.

Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

Personal protective equipment

Respiratory protection with at least an A/P2 combination filter must be worn during spraying, together with safety goggles. Wear suitable protective gloves and clothing.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and $% \left(1\right) =\left(1\right) \left(1\right)$ delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version