

Technical Data Sheet – Product Information

Product: Resto 2k woodfiller – various colors

Characteristics:

2c polyester filler for mould construction and works on wood..

Quick hardening and easy sanding.

The sanded surface is slightly porous.

*Specific weight **: Part "A": 1.70 kg / l (± 0.03)*

*Total polymerization **: after 2 hours*

Shrinkage: <1%

Flexibility: medium-high

Water resistance: very good

Solvent resistance: good

Emissions TVOC: Class A + UNI EN ISO 16000-9

Range of application:

Two-component filler paste, easy to work, based on unsaturated polyester resins, suitable to carry out works on wooden surfaces, ideal for repairing large areas of damage on wooden doors, window frames, furniture, stairs, wooden flooring, etc.

Chemical basis:

Resto 2c-wood filler

Unsaturated polyester resins, inert filling material,
thixotropic agents, pigments

Hardener:

Benzoyl peroxide

Instructions for use:

Clean surface from dirt and grease. Remove rust and lacquer coat.

Rough up surface with abrasive paper or sand blast.

Mix the required quantity of Resto 2c wood filler with approx 2% hardener and apply within 4-7 minutes.

Do not use on wash-primers and prime coat based on synthetic resins or nitro-cellulose undercoats.

After drying, the plastered surfaces can be ground, sawn, drilled, planed and impregnated with the most commercially available varnishes, glazes or waxes.

It is recommended to carry out tests with water-based varnishes or new non-conventional products.

Cleaning:

Clean tools after use with Nitro-Thinner

Sanding:

Paper P 80 – 280

Please dry sand as polyester materials are susceptible to water

Can be sanded after approx. 45 min. The drying process may vary depending on the room temperature.

Pot life:

with 2% hardener: 4 - 7 minutes

Excess of hardener does not accelerate the polymerisation rate but might cause loss of adhesion and/or discoloration of the following paint films.

The data refer to a temperature of 20 ° C and 65% RH

Mixture:

100 parts: Wood putty

2 parts: Hardener

Temperature conditions:

Material and surrounding temperatures should range between +18 °C and +25 °C.

Do not apply at temperatures below +5 °C

Disposal consideration:

Disposal according to local regulations.

Storage stability:

12 months in tightly closed tins when kept at +20 °C.

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