

TECHNICAL SHEET 02.02.03-EN



JUBOGLET Hobby kit 1-50

Repair putty

1. Description, Application

JUBOGLET Hobby kit 1-50 is a plaster-based, fast-setting internal wall leveling compound intended for leveling larger depressions and bumps, for filling installation channels, grooves and joints, and on smaller areas it can also be used as a classic rough or fine plaster. It is rarely used for leveling larger wall or ceiling surfaces, as this is difficult to do due to the relatively short "open time" of the prepared mortar mixture. Leveled surfaces can be painted with all kinds of dispersion wall paints, but they are usually first smoothed with JUBOLIN Classic 0-3, JUBOLIN P 25 fine 0-5 and JUBOGLET Nivelin 0-3.

2. Technical data

Packaging	2 kg, 15 kg	
Density	~1.7 kg/dm ³	
Layer thickness	<5 mm	
Water dilution mass	35 %	
Drying time T = +20 °C, relative air humidity = 65 %	Suitable for further treatment	24-48 h
Average consumption	1.1 kg/m ² /mm	
Vapor permeability EN ISO 7783-2	μ, coefficient	<30
	value Sd (d = 3 mm)	0.9 m class 2 (medium water vapour permeability)
Adhesion to conventional lime-cement (EN 4624)	>0.35 MPa	

3. Installation Conditions

The temperature of the air and the wall base should be from +5 °C to +35 °C, and the relative air humidity should

not be higher than 80%.

4. Surface Preparation

Surface should be solid, dry, and clean - without any badly-adhered particles, dust, remains of panelling oils, fat, or other dirt. All paint deposits, oil stains, lacquers and enamels are removed from the painted surfaces. The base can be an unplastered brick wall or plastered, or already painted, wall and ceiling surfaces. The cleaned base is usually only moistened with water before application.

5. Preparation of Levelling Compound for Application

JUBOGLET Hobby kit 1-50 is prepared by adding approximately 35% water (~0.35 l/kg) to the dry mixture. Pour the dry mixture into a measured amount of water and mix intensively by hand or with an electric mixer for 1 minute to obtain a homogeneous pasty mass.

The open time for installation of the prepared mixture is 30 minutes.

6. Application of Levelling Compound

The mass is applied with a stainless steel trowel or a stainless painter's trowel. Smooth the surface only when it loses a little water, or when it starts to harden. How quickly this will happen depends on the microclimatic conditions, the thickness of the application and the absorbency of the substrate. In any case, we must take into account that the mass hardens in less than an hour to the extent that it is no longer possible to process it. With a maximally thick coating, the surface is suitable for sanding after 1 to 2 days, while a semi-thin coating achieves the same workability after ~12 hours. The final strength of the mass reaches 2 to 3 days after installation (depending on the thickness of the application). Then its surface can be further finely leveled with JUBOLIN Classic, JUBOLIN P25 Fine or NIVELIN, but if such leveling is not necessary, it can be painted with internal dispersion wall paints. Thoroughly clean the tools with water immediately after use.

7. Storage, Transportation Conditions and Durability

Protect the product from moisture during transport. Store in dry and ventilated areas, out of the reach of children! Durability when stored in the original closed and undamaged packaging: at least 12 months for a 2-kilogram or at least 6 months for a 15 kg package.

8. Other Information

Technical instructions are given based on our experiences and are given as a guideline for achieving optimal results. We cannot take any responsibility for the damage, caused by incorrect selection of a product, incorrect use or unprofessional work. JUB also bears no responsibility in cases where the substrate for the application of our products is prepared inadequately or with materials of inadequate quality from other manufacturers. In the case of applying our products to existing substrates of old coatings or pre-prepared substrates with materials from other manufacturers, it is obligatory to make appropriate test fields with all the intended applications of JUB products, in accordance with the technical instructions, before starting the work.

Safety measures: Follow the instructions on the safety data sheet of the product.

This technical sheet supplements and replaces all preceding editions. We reserve the right to change and supplement data in the future.

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