

PROFINISZ

Ready-to-use putty



Main advantages:

- Fast and easy application;
- Smooth, decorative surface;
- Ultra white;
- Ready for immediate application;
- Easy application and mechanical treatment;
- Suitable for jointing gypsum boards.

Purpose:

Ready-to-use levelling putty for hand and machine smoothing of walls and ceilings and for jointing gypsum boards for interiors. Especially recommended for finishing levelling and smoothening of surfaces before painting. Its white colour and smooth surface allow for a reduction in the number of coats necessary to obtain a full decorative effect. When set, the easy-to-apply polymer compound ensures good workability by sanding. **PROFINISZ** is also suitable for jointing gypsum boards using a reinforcing tape. Suitable for use on all typical mineral surfaces (such as concrete, cement, cement-calceiferous, lime and gypsum render and gypsum boards).

Note: Not recommended for use in interiors with constant relative air humidity above 70%.

Technical data:

Base binding agent: organic binder;

Colour: white;

Maximum thickness of one layer: up to 3 mm;

Average consumption: about 1.8 kg/m² per 1mm layer thickness;

Temperature of use (air and surface): from +5°C to +25°C;

Relative air humidity: ≤ 80%.

Packaging: Single use plastic packaging containing 4, 7 and 11 kg of the product.

Storage: Store in the tightly sealed original packaging in a cool area ensuring protection against frost.

Note: Keep out of reach of children.

Period of suitability for use: 12 months from the production date (production date and batch number printed on the packaging).

METHOD OF USE:

Preparation of the base:

The base must be stable (no scratches and cracks), degreased, clean, and dry as well as free from stains and efflorescence of biological or chemical origin. In the case of algae and/or fungus growth, the base should be cleaned mechanically, then washed with water and treated with **ALGIZID** > (pg. 45). All loose layers not connected with the surface (such as dust, loose render or flaking paint coatings) are to be removed. Patch dents, cracks and surface irregularities in accordance with building practices. Surfaces with stable dispersive paint coats should be sanded and dusted before patching. For application on new mineral bases (such as concrete, cement, or cement-calceiferous render), a seasoning period of a minimum of 2 weeks should be observed.

Priming:

Absorbent surfaces have to be primed with **BUDOGRUNT WG** > (pg. 72) before the putty application.

Preparation of the putty:

Mix the product thoroughly, immediately before use. When using spraying (including the airless method), dilute the putty with a small amount of potable water (max. 2% vol.). When determining the amount of water to be used, consider the type of surface, drying conditions, and the application method.

Application:

Apply the putty in a thin, uniform 1 to 3 mm thick layer, with a stainless steel float or spraying (including the airless method). For large surface irregularities, apply the putty in several layers after the previous one has set. When jointing gypsum boards, embed reinforcing geo fibre or glass fibre reinforcing mesh in the joints. When dry, the surface can be worked with sandpaper or a sanding float.

Spraying parameters for an Airless type device:

Manufacturer	Device	Nozzle	Pressure [bar]	Filter [mesh]	Dilution [%]	Yield [l/min]
WAGNER	HC 940 E SSP	0552-533	200	60	10	2,50
SPEEFLO	SPEEFLO PT 6900 XLT DI	661-533	200	60	10	2,50
GRACO	T-Max	651	50	18	0	5,50
GRACO	Mark V	531	230	Brak	0	4,00

Drying:

A 3 mm thick putty layer applied on the surface is suitable for further working within about 12 hours (when drying at +20°C and a relative air humidity of 55%).

Note: The surface absorption and air circulation of the room significantly affect the drying time.

Guidelines for application:

During the application and drying of the putty mortar, the air and surface temperature should be between +5°C and +25°C. Wash tools with water immediately after finishing work.