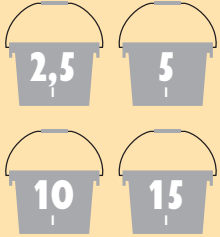


PERFEKTA

**Acrylic paint
with a wide range
of colouring capabilities**



Main advantages:

- Advantageous price to quality ratio;
- Wide palette of colours;
- Very good surface coverage;
- High resistance to washing and scrubbing;
- Very good adhesion on mineral bases as well as on bases coated with a polymer-based coating;
- Possibility of independent colouring using the COLORATO120 system.

Purpose:

A dispersive surface paint for interiors, used to apply paint coatings with a pleasant matte appearance. Especially recommended for the initial and renovation painting of walls and ceilings in "dry" rooms (such as parlours, bedrooms, anterooms, as well as conference rooms and offices). It can be used for the painting of bases with uniform or varying structures and colours. Used for painting of all mineral bases (such as concrete, cement, cement-calciferous, calciferous, and gypsum renders as well as gypsum-cardboard panels) as well as on bases covered with a well-bound polymer-based coating. Before the application of paint, absorbent bases require priming using the **BUDOGRUNT WG** > (pg. 72) primer. Gypsum bases are to be primed using the **AQUATEX** > (pg. 69) paint diluted with water using a proportion of 1:1.

Technical data:

Basic binding agent: acrylic resin;
Pigments: titanium white and coloured pigments;
Density: about 1.50 g/cm³;
Colours: white and colours according to the Farby KABE template or a supplied template (there is also a possibility of independent colouring using the COLORATO 120 system);
Degree of lustre: matte;
Diluent: water;
Average consumption: about 0.25 l/m² (for double painting on a smooth surface);
Temperature of use (of the air and base): from +5°C to +25°C
Relative air humidity: ≤75%
Resistance to scrubbing while wet: class I paint (according to the PN-C-81914: 2002 standard).

Packaging: Single use plastic packaging containing 2.5, 5, 10, and 15 l of the product.

Storage: Store in the tightly sealed, original packaging in a cool area ensuring protection against frost. Opened packaging should be tightly closed and consumed as quickly as possible.

Period of suitability for use: 18 months from the date of production on the product packaging for factory sealed 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 fungus growth, the base should be cleaned mechanically, then washed with water and safeguarded by the appropriate fungicide according to the manufacturer's guidelines. Discolorations, nicotine stains, and efflorescence resulting from water seepage are to be initially painted with the **MILAMAT** > (pg. 70) isolating paint. All loose layers not connected with the surface (loose render or flaking paint coatings) are to be removed. The remnants of adhesive or lime paints are to be thoroughly removed and the base washed with water. When surface unevenness is significant, the wall should be initially evened using an evening mortar and then the entire surface should be luted using a finishing coat. For small unevenness, the finishing coat may be used without the former. The use of the above mortars and finishing coats should be in accordance with the instructions of these products. Absorbent surfaces are to be primed using the **BUDOGRUNT WG** > (pg. 72) preparation before application of evening mortars and/or finishing coats. Fresh cement and cement-calciferous render surfaces can be painted only after a 3-4 week seasoning period, after a two-week period for gypsum renders, and directly after sanding and dust removal for "dry constructions"

Priming:

Before the application of the paint, an absorbent or dusty (highly chalking) surface should be primed using the **BUDOGRUNT WG** > (pg. 72) primer. Gypsum bases are to be primed using the **AQUATEX** > (pg. 69) paint diluted with water using a proportion of 1:1.

The drying period of the primer or paint applied to the surface is about three hours under optimal conditions (for a temperature of +20°C and a relative air humidity of 55%). After the preparation or diluted paint applied to the base has totally dried, application of the **PERFEKTA** paint may commence.

Note: Surfaces with low absorbability (such as polymer-based render or dispersive paint coatings) should not be primed, but only washed with water.

Preparation of the paint:

The packaging contains a ready-to-use product. If necessary, the paint can be diluted with a small amount of water by adding 10% volume for the first coat and 5% for the second (when determining the amount of water to be used, the type of base, drying conditions, and application technique must be considered).

Application:

The paint should be applied to the surface in two layers using a brush, roller, or through spraying (including the "airless" method). The use of a fleece paint roller with a hair length of 18 mm is recommended. The second layer of paint should be applied only after the first layer has dried.

Spraying parameters for an Airless type device:

| Nozzle size - inches | Nozzle size | Spraying angle | Pressure | Filter | Diluent addition | Yield* |
|----------------------|-------------|----------------|----------|--------|------------------|---------|
| [inches] | [mm] | [°] | [bar] | [mesh] | [%] | [l/min] |
| 0.017 | 0.43 | 50 | 200 | 60 | about 5÷15 | 1.25 |

*) for use of the Wagner ProSpray 22 spraying device (Titan 340 – the device with the lowest power)

Drying:

The drying time of one layer of paint applied to the surface (at a temperature of +20°C and relative air humidity of 55%) amounts to about three hours. Closed rooms should be aired out after painting until the distinctive smell is gone.

Note: Low temperature and high air humidity lengthen the drying time of the paint.

Guidelines for application:

In order to avoid differences in colour, it is necessary to apply surfaces constituting a separate architectural entirety within one work cycle. During the application and drying of the paint, the air temperature should be above +5°C. Wash tools with water just after concluding work.