



ATLAS proFARBA

white acrylic paint

- perfect coating
- resistant to scrubbing and washing
- thixotropic effect - making painting easier
- for walls and ceilings



PERFECT
COATING



RESISTANT TO WASHING
AND SCRUBBING



THIXOTROPIC
EFFECT

Properties

ATLAS proFARBA is manufactured on the basis of an acrylic binder with the addition of high quality fillers and chemicals.

It is a **latex paint** - it forms a coating highly resistant to repeated washing - much more durable than traditional interior emulsion paints.

It is highly resistant to dry scrubbing.

It is **vapour permeable**, $S_d < 0.03 \text{ m}$ - ensuring that the walls can breathe.

When dry, it is **snow-white**.

It is **thixotropic** - it spreads easily on walls and ceilings and does not drip from the tools.

The paint coating is **elastic**.

It is characterised by **excellent coverage**.

Ideal for painting with **hydrodynamic spray**.

Purpose

Interior painting of wall and ceiling surfaces - decorative or protective.

Types of substrate to be painted - cement and cement-lime plasters, thin-layer mineral plasters, plasters and gypsum plasters, polymer-based plasters, plasterboards, paper wallpapers, unplastered walls made of concrete, bricks, blocks, hollow blocks.

Technical data

Density	approx. 1.45 kg/dm ³
Viscosity	13000-16000cP Brookfield viscosity meter
S-value _d	< 0.03 m (with two coats of paint) in accordance with EN ISO 7783:2012
Temperature of the paint preparation and of the substrate and surroundings during the work and drying of the paint	from +5 °C to +25 °C
Quality coverage	II (PN-89/C-81536)
Resistance to scrubbing (after 28 days)	Class 2 (PN-EN 13300:2002)
Appearance of the coating	White, matt
Drying time to degree 3 (temperature 23 °C ± 2 °C, at 55±5% relative humidity)	2 h PN-C-81519:1979
Application of the next layer	after a minimum. 2 h*

The times shown in the table are recommended for application conditions of approx. 20 °C and 50-60 % humidity.

Painting

Substrate preparation

The substrate should be air-dry, without cracks and cleaned of any layers that could impair paint adhesion, especially dust, dirt, wax and grease. Old coatings of adhesive paints and other layers with poor adhesion to the substrate should be thoroughly removed. Old coatings of emulsion paint should be washed with water and detergents. and allow to dry. Minor damage (e.g. cracks or cavities) should be repaired and filled in. The use of ATLAS RAPID or ATLAS GTA compound is recommended for surface repairs of the substrate. Moulded areas should be cleaned and protected with Prime highly absorptive and dusty substrates with one of the three priming emulsions (in each case primer should be applied after drying). (in each case the primer should form a matt surface after drying):

- ATLAS UNI-GRUNT diluted with water in the weight proportion 1:3 (emulsion:water),
- ATLAS OPTI-GRUNT,
- ATLAS UNI-GRUNT ULTRA diluted with water in the weight proportion of 1:8 (emulsion:water),

On non-absorbent substrates such as plasterboard or surfaces covered with emulsion paints, ATLAS BASE COAT PAINT can be applied without priming with priming emulsion.

Before painting wallpaper, the quality of the wallpaper's bond to the substrate should be checked experimentally. Painting wallpaper that adheres poorly to the substrate can cause blistering.

The plaster can be painted after they have dried completely, but not before:

- cement and cement-lime plasters after 3-4 weeks,
- gypsum plastering after 2 weeks.

Paint preparation

The paint is supplied ready for use. Do not mix with other materials. Before use, stir the paint thoroughly with a slow-speed mixer with a paint stirrer to even out the consistency.

Diluting the paint

For the application of the first, so-called primer coat, the paint can be diluted by adding a maximum of 0.5 litres of water per 10 litre container of paint. The dilution ratio should be maintained over the entire painted surface. For final painting, paint should be applied undiluted.

Painting

The paint should be applied to the prepared and seasoned substrate in a thin and even layer. Painting can be done with a roller, brush or by spraying. Microfibre or polyacrylic rollers with a fibre length of 11 mm are recommended. Start painting ceilings from the window area and work your way into the room. The first coat can alternatively be ATLAS BASE COAT PAINT. The second coat can be applied after the previous one has dried out completely (after at least 2 hours, depending on the substrate, temperature and relative humidity of the air) and observing one direction of application for a given coat of paint. Plan breaks in the painting process in advance, e.g. in corners, etc. The application of paint should be carried out continuously, avoiding interruptions.

Data for spraying with GRACO CED StMax II 595

Nozzle	Filters	Pressure	Preparation of the material
PAA521	60 mesh	220 bar	undiluted or diluted with 5 % water

Performance

Up to 14 m²/ 1 l paint with one coat on a smooth surface. Consumption depends on absorbency of the substrate.

Packaging

Plastic buckets 10 litres.

Safety information

Hygienically approved by the PZH.

Interior paint ATLAS proFARBA - Cat. A/a/FW: Maximum VOC content in the product 29.9 g/l, permissible VOC content 30 g/l.

Safety information is given on the product packaging and in the Safety Data Sheet, available at www.atlas.com.pl.

Storage and transport

Information on storage and transport is given on the product packaging and in the Safety Data Sheet, available at www.atlas.com.pl.

The shelf life of the product (best before use) is 24 months from the production date on the packaging.

Important additional information

If painter's tapes are used, it is recommended that they are removed carefully and that the manufacturer's recommendations are followed. On drywall substrates, priming is necessary before applying painter's tape.

Apply paint of the same manufacturing date to one surface.

The room in which the product has been applied is suitable for use once it has been aired out and the odour has disappeared.

Painting surfaces that differ in texture can produce the effect of different shades of paint.

Tools should be cleaned with clean water, immediately after use, before the paint dries.

The information contained in this Technical Data Sheet is a basic guideline for the use of the product and does not relieve the user of the obligation to carry out the work in accordance with the rules of the art of construction and safety regulations. With the issue of this Technical Data Sheet, all previous ones are no longer valid. The documents accompanying the product are available at www.atlas.com.pl.

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