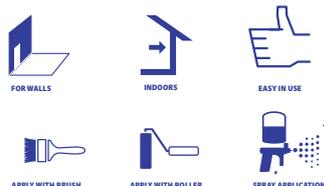




## ATLAS BASE COAT PAINT white acrylic interior paint

- well coating
- high yield
- for walls and ceilings
- matt, snow-white



### Use

Base coat painting walls and ceilings indoors prior to application of top coat acrylic or latex paints.

Particularly recommended for painting plasterboard substrates or those of heterogeneous texture.

Recommended as base coat paint for renovation painting on latex paint substrates (matt and semi-gloss).

Painting wood and wood-based materials

**Types of painted substrates** – cement or cement-lime plasters, thin-coat mineral renders, gypsum plasters and top finishes, polymer top finishes, plasterboards, wallpapers, rough walls of concrete, bricks, blocks, hollow blocks, wood and wood-based materials.

### Properties

**Unifies the substrate absorptiveness** – ensures uniform drying of top coat paints.

**Improves bonding of top coat paints.**

**Reduces the cost of painting** – effectively replaces the first coat of top coat paint.

**Improves coating** – limits the influence of substrate texture and colour on the final painting effect.

**Elastic** – transfers microcracks up to 100 µm.

**Vapour – permeable** – ensures water vapour permeability.

**Perfect for hydrodynamic spraying.**

### Technical data

ATLAS BASE COAT PAINT is manufactured on the basis of acrylic binder with addition of high quality fillers and chemical agents. ATLAS BASE COAT PAINT: maximum content of VOC in the product 29.9 g/l, allowable VOC content: 30 g/l.

Density	approx. 1.45 kg/dm <sup>3</sup>
Viscosity	6,000-9,000cP Brookfield viscometer
Paint preparation, substrate, and ambient temperature during work and paint drying	from +5 °C to +25 °C
Coat appearance	White, matt
Drying time until grade 3 (temp. 23 °C ± 2 °C, air relative humidity 55±5%)	2h PN-C-81519:1979
Next coat application	after min. 2 h*

\* Depending on thermal and humidity conditions in a room.

The product meets the requirements of PN-C-81914 standard, Type I (resistant to wet scrubbing).

### Technical requirements

The product has been given the Hygiene Certificate by the National Institute of Hygiene and the Radiation Hygiene Certificate.

## Painting

### Substrate preparation

The substrate should be air-dry, free from cracks and layers which would impair the paint bonding, in particular dust, dirt, wax and grease. Thoroughly remove any old adhesion paints and other coatings of poor bonding to the substrate. Clean old emulsion paint coatings with water with addition of detergents and leave to dry. Minor defects (e.g. cracks or gaps) should be repaired and floated. ATLAS GIPS RAPID recommended for substrate surface repairs. Places infected with mould should be cleaned and protected with ATLAS MYKOS agent. Prime substrates of high absorptivity and absorbability or dusty ones with one of two priming emulsions (in each case the primer after drying should form matt surface):

- ATLAS UNI-GRUNT diluted with water in weight ratio 1:3 (emulsion : water),
- ATLAS OPTI-GRUNT.

On non-absorptive substrates, e.g. plasterboards or surfaces coated with emulsion paints, one can apply ATLAS BASE COAT PAINT without priming with priming emulsions. Prior to wallpapers painting one should check the quality of bond between the paper and the substrate. Painting poorly bonded wallpapers can cause formation of blisters. Plasters can be painted after full drying, not earlier than:

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

Plasterboards can be painted when the jointing mass used between them dries.

### Paint preparation

The paint is delivered ready to use. It must not be mixed with other materials. Before use, mix well with low speed mixer with drill for paints in order to unify the consistency.

### Paint dilution

The paint can be diluted with water in ratio: max. 0.2 l of water with 10 l of paint. Keep the same dilution ratio over the whole painted surface.

### Painting

Apply the paint upon prepared and stable substrate with thin and uniform coat. Paint can be applied with a roller, a brush or sprayed. Top coat paints, e.g. ATLAS ecoFARBA, ATLAS optiFARBA, ATLAS proFARBA can be applied after drying, i.e. after min. 2 hours.

Data for spray application with aggregate GRACO CED  
StMax II 595

Nozzle	Filter	Pressure	Material preparation
PAA517	60 mesh	220 bar	undiluted
PAA515	60 mesh	220 bar	diluted with 5% of water

## Coverage

Coverage: up to 8 m<sup>2</sup>/ 1 l of paint with single painting of smooth surfaces. Actual coverage depends on the substrate absorptiveness.

## Important additional information

- If using painting tapes, remove them carefully and follow the manufacturer's guidelines. Prime gypsum top finish prior to painting tapes fixing.
- Air the room during painting and directly after until characteristic smell disappears.
- The tools must be cleaned with clean water directly after use, before the paint dries.
- Keep out of reach of children. Follow the instructions of the Safety Data Sheet. Unconditionally use respiratory, eyes and hands protective equipment when spraying.
- Keep in tightly sealed original and labeled containers. Keep in dry and cool places, protect against overheating (> 30 °C) and freezing - the product freezes and irreversibly loses its performance in temperature below 0 °C. Protect against direct sunshine. Incompatible materials: avoid contact with aluminum, copper and alloys of these metals. Shelf life in conditions as specified is 24 months from the production date shown on the packaging.

## Packaging

Plastic buckets: 10 l  
Pallet: 440 l in 10 l buckets

*The above information constitutes basic guidelines for the application of the product and does not release the user from the obligation of carrying out works according to engineering principles and OHS regulations.*

*At the time of publication of this product data sheet all previous ones become void.*  
*Date of update: 2015-09-24*