



ATLAS CERPLAST

priming mass for renders

- ensures perfect adhesion of the render
- reduces absorption and strengthens the substrate
- facilitates application and texturing
- evens out the colour of the substrate
- available in several colours
- high performance and covering power

FROST
AND WATERPROOFFOR EXTERIOR
USEAPPLY WITH
A PAINTERBRUSHAPPLY WITH
A ROLLERSPRAY
APPLICATION

Properties

ATLAS CERPLAST is produced as a ready-to-use compound based on acrylic resins and quartz flour.

High performance and covering power.

Contains aggregate - increases adhesion by significantly developing the effective surface between coats (creates a rough surface).

Protects the substrate from adverse effects of the new layer - forms a chemical barrier between the substrate and the render by limiting their interaction - reduces colour transfer from the substrate and the formation of stains on the render surface.

Possesses high adhesion - to concrete min. 1.0 MPa.

Increases adhesion - adheres strongly to the substrate and to the renders being applied.

Reduces the absorbency of the substrate - prevents water from being released too intensively from freshly applied renders into the substrate.

Facilitates the application of the next layer - the rough surface reduces the 'slip' of the applied render.

It is available in 7 colours:

- white,
- brown,
- clinker,
- graphite,
- sand,
- grey,
- coffee.

The primer can also be tinted in mixers to 400 colours according to the SAH Colours of Renders and Paints. Recommendations for ATLAS CERPLAST colours under ATLAS DEKO M renders can be found in the Technical Sheets of these renders.

Use

Primers substrates for ATLAS thin coat renders: mineral, acrylic, silicone and mosaic DEKO M. For detailed information on intended use, see the Technical Data Sheet for the listed renders.

Technical data

Density of the finished product	approx. 1.5 g/cm ³
Adhesion to concrete	> 1,0 MPa
Temperature of the compound preparation and of the substrate and surroundings during the work	from +5 °C to +30 °C
Drying time	4 ÷ 6 hours

Technical requirements

ATLAS CERPLAST is a component of product sets for making thermal insulation with systems:

Name of the system	National Technical Assessment
ATLAS ETICS	ITB-KOT-2020/1616 Issue 3
ATLAS RENOTER	ITB-KOT-2021/2020 Issue 1
ATLAS ROKER G	ITB-KOT-2018/0583 Issue 1
ATLAS ROKER	ITB-KOT-2021/1919 Issue 2
ATLAS ROKER EPS	ITB-KOT-2020/1188 Issue 1
ATLAS GRIP	ICIMB-KOT-2022/0180 Issue 1

ATLAS CERPLAST is a component of complex thermal insulation systems with renders:

Name of the system	European Technical Assessment
ATLAS	ETA-06/0081
ATLAS GRAWIS	ETA-16/0933
ATLAS ROKER	ETA-06/0173
ATLAS XPS	ETA 07/0316

Priming

Substrate preparation

The substrate should be:

stable - sufficiently stiff and sufficiently long seasoned,

air-dry,

even - unevenness and cavities should be filled in using, for example, mortar:

- ATLAS ZW 330,
- ATLAS PLASTERING MIX.

Before repairing, the substrate should be primed with a preparation:

- ATLAS UNI-GRUNT,
- ATLAS UNI-GRUNT ULTRA,
- ATLAS GRUNT NKP (ready to use - without dilution),

cleaned - from layers that may impair adhesion of the render, especially from dust, dirt, lime, oil, grease, wax, oil and emulsion paint remains. If there is biological infestation on the substrate (fungi, algae, etc.) they need to be removed using ATLAS MYKOS PLUS.

Specific requirements for substrates

Substrate type	Seasoning requirements
reinforced layers in thermal insulation systems made with ATLAS adhesive mortars	min. 3 days*
new cement plasters made from ATLAS ready-mixed plastering mortars, traditional cement and cement-lime plasters	min. 7 days * moisture content ≤4%*
concrete substrates	min. 28 days* structural moisture <4%*

*) Note: Applies to setting conditions: T= +20° C, air humidity 50%.

Preparation of the mass

The product is supplied as a ready-to-use mass. It must not be combined with other materials, diluted or thickened. The mass must be mixed to an even consistency immediately before use and during application.

Application of the mass

Spread the compound on the prepared substrate (evenly over the entire surface) using a roller, brush or by machine.

Rendering

Rendering of the surface or adhering of the cladding can be commenced after the mass has dried out completely, i.e. after 4÷6 hours after its application.

Consumption

On average, 0.3 kg of compound is used per 1 m².

Packaging

Plastic buckets 5 kg, 10 kg, 15 kg, 25 kg.

Safety information

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 12 months from the production date on the packaging.

Important additional information

The primed surface should be protected both during the work and while the render is drying, from direct sunlight, wind and precipitation.

Clean the tools with clean water, immediately after use. Remove dirt with ATLAS SZOP 2000.

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.

The contents of the Technical Data Sheet and the designations and trade names used therein are the property of Atlas Ltd. Their unauthorised use will be sanctioned.

Update date: 2023-07-24