

Properties

ADDITIVES - ATLAS ESKIMO

The product contains accelerators for the setting of polymeric binders in ATLAS renders. The action of the ATLAS ESKIMO G additive is to initiate the preliminary cross-linking of the polymer already at the early stage of water evaporation. This results in:

- accelerating the setting process of renders at reduced temperatures and high relative humidity,
- achieving early resistance to light precipitation.

2x faster setting of renders, 3x faster early resistance to precipitation - compared to renders setting without additives at 2° C and 80% relative humidity.

Under such thermo-humidity conditions, these parameters are respectively:

- setting time: approx. 16 hours,
- early resistance to rain: after 5 hours

Application of the renders is possible when the temperature of the substrate and the air is above 0 $^{\circ}\text{C}$ - a drop in temperature below zero can take place after the render has set completely, i.e. at the earliest 18 hours after its application has been completed.

ATLAS ESKIMO G is dedicated to the following ATLAS renders:

- ATLAS SILICONE-SILICATE RENDER,
- ATLAS SILICONE RENDER,
- ATLAS SILICONE HYBRID RENDER,
- ATLAS SILKON BA.

Easy to use - it is a ready-to-use liquid render additive, added immediately before application.

It is neutral to the other properties of the material - it does not reduce the strength of the material or degrade its performance once it has set

ATLAS ESKIMO G is a colourless liquid with a slightly perceptible ammonia smell.

ATLAS ESKIMO G

Setting accelerator for thin-coat renders

- allows rendering at temperatures above
 0 °C and increased humidity (even above 80%)
- two times faster setting of renders
- three times faster early resistance to light precipitation
- neutral to other material properties

Purpose

Allows rendering at temperatures from 0° C - recommended when carrying out façade work in low temperatures (from 0 to 10° C) and increased humidity (even above 80%).

Technical data

Relative density	approx. 1.0 g/cm ³
Application temperature	0°C to +10°C

Adding the agent to the product

The agent should be added to the render immediately before use. It is required to observe the dosage ratio of ATLAS ESKIMO G:

	ATLAS SILICONE-SILICATE RENDER	up to 1 % by weight, i.e. up to 0.25 kg (whole bottle) per 25 kg of render
	ATLAS SILICONE RENDER	
	ATLAS SILICONE HYBRID RENDER	
	ATLAS SILKON BA	bottle, per 23 kg of refluer

Once the render has been thoroughly mechanically mixed, it can be applied.

Packaging

Plastic bottle 0.25 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 18 months from the production date on the packaging.

Important additional information

Allows work to be carried out at low temperatures and high humidity. In extreme cases of very high air humidity (>80%) or low temperatures (>0°C and) the setting of renders may be prolonged. Until the products are surface bound, it is advisable to leave covers on the scaffolding (nets, tarpaulins, etc.).

Depending on the application conditions, there may be a slight change in the consistency of the product.

The render substrate must not be frozen and must be free of condensation.

Tools should be cleaned with clean water, immediately after use.

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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