



Silicone render Atlas SAH N15 dotted white 25kg



Brand	ATLAS
Manufacturer	
Country of manufacture	Poland
Weight	25.00 kg
Product Code	B TSAH-N-N15-125-ZACHOD
EAN	5905400129151
SKU	7782
Advice IBB	
Application	the highest quality topcoat render, possible machine application
IBB ID	7782

Product specification

Manufacturer	ATLAS	Unit	bucket
Brand	atlas	Colour	white
EAN	5905400129151	Country of manufacture	Poland
Atest	EN 13501-1 : 2010/MPA Dresden, 2010-B-2628/04	Coverage	from 2.2 kg/m2 when applied by hand, from 1.9 kg/m2 when applied mechanically
Norm	BS EN 13914-1 : 2005 Design, preparation and application of external rendering and internal plaster	Relative air humidity during application and curing	< 80%
		Density of the finished product	ca 1.9 g/cm3
Diffusion resistance	$0,14 \leq Sd < 1,4 \text{ m}$	Drying time	ca 2 hours
Outdoor use	Yes	Reaction to fire	B-s2, d0
Frost-resistant	Yes	Indoor use	Yes
Use at low temperatures (above 0°C) and high humidity (up to approx. 80%)	After adding the Eskimo additive	pH	8
		Drying time	about 15 minutes - applies to t=20°C relative humidity 60%
		Structure	dotted 1.5mm

The temperature of the mass preparation, the substrate and the environment before the commencement of works, during the works and during the binding period

5 to 30 °C

Waterproof

Yes

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Most important features:

water vapour permeable low water absorptiveness very high resistance to soiling very good bonding to substrates

Product description:

ATLAS SILICONE RENDER is a thin-coat render for application of finishing coats with decorative spotted texture. For indoor and outdoor use. Recommended as a finishing coat during installation of building insulation with the use of polystyrene, XPS or mineral wool boards. For façades exposed to soiling and difficult operation conditions – perfect for buildings located in the vicinity of busy roads, in cities or highly contaminated zones, in areas surrounded by clusters of greenery.

Main properties:

Modern thin-coat silicone render based on advanced siloxane resins.

Resistant to deposition of pollution from the surroundings – forms coat of tight and low absorbent structure, which prevents moisture penetration into its structure – therefore surface keeps dry and impairs deposition of contamination.

Self-cleaning during precipitation – does not require frequent preserving actions. Forms dense and very clear spotted texture 1.5 mm or 2.0 mm thick. Render with aggregate 1.5 mm thick is also recommended for machine application with rendering units.

BIO PROTECTION – creates unfavorable conditions for fungi and algae growth due to low water absorption and acid-alkaline reaction.

ELASTICITY AND STRENGTH – formula providing improved elasticity and resistance to impacts; render compensates stress resulting from surface hits better, keeps consistent, does not chip off. COLOUR DURABILITY – advanced technology provides colour durability resulting from the use of modern pigments, automatic system of dosing and permanently supervised process of manufacturing – render keeps its initial colour, is more resistant to bleaching and UV radiation.

ENVIRONMENTALLY FRIENDLY – render recipe was designed in accordance to the sustainable development aspects: maximally reduced amount of volatile organic compounds and use of natural fillers only.

RESISTANT TO CRACKING – improved resistance resulting from the presence of dispersed microfibers, which strengthen the render within its entire volume – render is protected against possible cracks caused by tension and alternate surface heating and cooling.

Main parameters:

400 colours –in accordance with SAH Colour Scheme for Renders and Paints - available at all IBB stores 1 texture – dotted – N
Aggregate grain size: – up to 1.5 mm – N-15 – up to 2.0 mm – N-20