



Elastified tile adhesive C1TE ATLAS OK! 2-10mm

25kg



Brand	ATLAS
Manufacturer	
Weight	25.00 kg
Product Code	OK-25
EAN	5905400571714
SKU	8871
Advice IBB	
Application	increased mechanical strength, double fiber reinforced
IBB ID	8871

Product specification

Manufacturer	ATLAS	Unit	plastic bag
Brand	atlas	Colour	grey
EAN	5905400571714	Coverage	consumption: od 1,7 - 3,4 kg/m2
Relative air humidity during application and curing	< 80%	Density of the finished product	ca 1.9 g/cm3
		pH	8

OK! – ELASTIFIED ADHESIVE universal adhesive 2-10 mm

Most important features

- dual fibre power
- ceramic tiles, porcelain stoneware, stone, mosaic
- bathroom, kitchen, living room, hallway
- grouting after just 12 hours

Product description

The ATLAS DOUBLE FIBRE TECHNOLOGY is based on a mix of polypropylene and cellulose fibres.

• The polypropylene fibres are a material with very high chemical resistance to acids, alkalis and solvents or salts. They are hydrophobic, practically non-absorbent and therefore resistant to microbial infestation.

• Cellulose fibres become elastic and malleable under the influence of water. They increase in volume and allow water to be transported freely along the fibres and therefore have a significant effect on the working properties of the mortar - they improve the rheology of the mortar, reduce run-off, extend the open time and increase the wettability of the substrate.

DOUBLE FIBRE TECHNOLOGY in OK! - ELASTIFIED ADHESIVE offers the following advantages:

- improvement of strength parameters,
- improvement of water retention in the mortar: fibres reduce the result of sudden water retention both on joint with absorbable substrate and absorbable tile as well as within the evaporation zone; during adhesive binding and drying (particularly when applied with maximum coat) the fibres accumulate and transport water and keep its uniform level within the whole coat,
- limitation of the effect of tile "sinking",
- significant improvement in workability,
- improvement of tiles stability just after fixing to the substrate.

Packaging:

Alubag 5 kg

Plastic bags - 22.5 kg, 25 kg.

Main properties

OK! – ELASTIFIED ADHESIVE is manufactured as a dry mix of high quality cement binder, aggregates, fibres and special composition of modifiers with polymers. Improved formula gives the product the greatest technical parameters in its class and allows to use widely in residential housing. The technology used in the mortar ensures:

wide range of adhesive layer thicknesses (2-10 mm) and thus allows thin-layer adhesion of the cladding even on uneven substrates and makes it possible to level mineral substrates,

extended open time - allows the adhesive to be applied to the tile for up to 30 minutes after it is applied to the substrate - can be applied to a larger area at a time and therefore minimises working time,

reduced slip, therefore enables fixing the cladding "from the top", which helps to avoid cut-to-size tiles on exposed wall zones,

wide range of applications in residential buildings: bathrooms, kitchens, corridors, garages, stairwells.

Main parameters

Temperature of the adhesive preparation and of the substrate and during the application: from +5 °C to +30 °C

Technical data

Mixing ratio (water/dry mix) 0.22 – 0.25 l / 1 kg

Min. /max. adhesive thickness 2 mm / 10 mm

Pot life approx. 4 hours

Open time min. 30 minutes

Walk on/grout after approx. 24 hours