



Adhesive for polystyrene boards ATLAS HOTER U white 25kg



Brand	ATLAS
Manufacturer	
Country of manufacture	Poland
Weight	25.00 kg
Product Code	HOTER U-BIALY
EAN	5905400100068
SKU	8085
Advice IBB	
Application	has increased durability thanks to microfibers
IBB ID	8085

Product specification

Manufacturer	ATLAS	Unit	bag
Brand	atlas	Colour	white
EAN	5905400100068	Country of manufacture	Poland
Coverage	bonding: up to 5.0 kg / m², reinforced layer: up to 3.5 kg / m²	Relative air humidity during application and curing	< 80%
pH	8	Density of the finished product	ca 1.9 g/cm ³

ATLAS HOTER U - 2 in 1: adhesive for EPS, XPS application and for mesh embedding - white

Product description:

2 in 1 – designed for fixing thermal insulation boards and for the reinforced layer (base coat) installation in the external thermal insulation of buildings.

Element of the thermal insulation systems – an element of composite thermal insulation systems, granted the European Technical Approval (ETA).

Main properties:

high adhesiveness

good water vapour permeability
reinforced with microfibres
resistant to cracks and scratches
also for graphite - enhanced EPS
BBA Certificate
NSAI Certificate
Main parameters
base coat bed thickness: 2 - 5 mm
adhesion to concrete: min. 0.25 MPa
adhesion to expanded polystyrene: min. 0.08 MPa
consumption: boards application: from 4.0 to 5.0 kg/m²
consumption: base coat application: from 3.0 to 3.5 kg/m²

Use:

2 in 1 – designed for fixing thermal insulation boards and for the reinforced layer (base coat) installation in the external thermal insulation of buildings.
Element of the thermal insulation systems – an element of composite thermal insulation systems, granted the European Technical Approval (ETA).
Enables fixing various expanded polystyrene boards – including graphite - enhanced and elasticized expanded polystyrene boards.
TYPES OF SUBSTRATES: CONCRETE OF ALL CLASSES, AERATED CONCRETE, CEMENT OR LIME-CEMENT PLASTERS, SANDSTONE AND ROUGH WALLS OF BRICKS, BLOCKS, HOLLOW BLOCKS AND OTHER CERAMIC OR SILICATE MATERIALS.

Properties:

Flexible – compensates thermal and mechanical stress exerted on other layers of the system.
Increased resistance to cracking – it is reinforced with cellulose fibres.
High adhesion – strongly bonds to mineral substrates.
High water vapour permeability – does not restrict water vapour transmission through the insulated wall.

Consumption:

Individual consumption of the adhesive depends on the properties of the substrate (e.g. evenness) and the technique of boards/panels application.
Boards application: from 4.0 to 5.0 kg/m².
Basecoat application: from 3.0 to 3.5 kg/m².