

Hofatex® Abklebeband

Hofatex Tape ABK 75/150

Butylrubber tape

Definition

Hofatex® Tape ABK must be applied on Hofafest UD boards on roofs, when the angle of roof is less than 20°. Tape ABK insures airproof sealing of the joints. It must be applied to seal the joints of boards and roof openings (chimneys, skylights, ventilation's lines, etc.) as well as by sealing of joints in zone of roof top, valley and changes of roof angle.

Hofatex® Tape ABK is creating by conjunction polyester/aluminium/polyester, which is immune for breakdown. Tape is made by high-sticky and cold laying on butylrubber glue. Hofatex® Tape ABK hold very tack on all surfaces and materials, for applicable tapes by cold.

Hofatex® Tape ABK is immune against UV radiance, climatic effects and ageing. Tape does not contain any dissolvents, and halogens or heavy metals.

Hofatex Tape PE 75/150

Polyethylene Tape

Definition

Hofatex® Tape PE is applicable in the same way as well as ABK tape.

Hofatex® Tape PE is high tightly and elastic sello tape on the PE - foil base. In combination with special clean-acrylate glue enable very high strenght for sticky and above standart for ageing. Fibre struktur keep from oversize extension of sello tape.

Hofatex® Tape PE does not contain any dissolvents, and halogens or heavy metals.

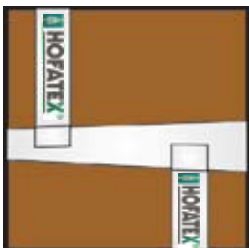
Application

Glued surface must be clear of dirt, dust, fly particle and oily.

Because of perfect securing of stick on Hofatex® Tape ABK or PE and adequate system of quality Hofafest UD boards, is necessarily glueing surfaces apply by penetration primer Hofatex® Primus.

Optimal strenght of glueing can be make in, if the tape will be glued-on on surface when penetration primer get dry. Hofatex® Tapes ABK and PE are applied in non tense state and must stick perfect to surface on board.

Examples of applications



Contact areas of boards and joints plates



Change of span roof, valleys



Roof top



Skylights



Transmissions of constructions, chimney



Ventilation's lines, sky wire

isolare con il legno
l'isolation par le bois
insulate with wood
dämmen mit Holz
izolujite drevom

HOFATEX®

HOFATEX s. r. o.
Cesta k Smrečine 5
974 01 Banská Bystrica
S L O V A K I A
www.hofatex.eu

Technical data

Tape width
75 mm / 150 mm

Caster length
25 m

Hofatex® Tape ABK 75/150

Structure of Tape
Polyester/Aluminium/Polyester

Thickness of Tape
0,04 mm

Total thickness with glue (EN 1942)
0,80 mm without protect layer

Breaking strenght (EN 14410)
120 N / 25 mm, 10 %

Overload by breaking (EN 14410)
cca. 45%

Sort of glue
Butylrubber

Adhesion to surface (joint)
Eminent

Range of temperature
-30°C till +80°C

Temperature by work
+5°C till +40°C

Color of tape
frosted, metal and silver

Color of glue
black

Storage
under cover from +5°C till +25°C

Hofatex® Tape PE 75/150

Structure of tape
polyethylene foil, immune against UV radiance, board is armed by fibre struktur from PET

Thickness of tape
0,07 mm

Total thickness with glue (EN 1942)
0,30 mm without protect layer

Breaking strenght (EN 14410)
35 N / 25 mm, 10 %

Overload by breaking (EN 14410)
200 till 300%

Sort of glue
Polyacrylate

Stickiness (DIN EN 1939)
30 till 45 N / 25 mm

Adhesion to surface (joint)
eminent

Range of temperature
-40°C till +80°C

Temperature by work
-10°C till +40°C
Recommendent over 5°C

Storage
Under cover from +5°C till +25°C

NFB
Natural FiberBoard

Hofatex® Primus

Penetrated primer for Hofatex® Tape

Basic penetrated primer for soft wood fiber boards.

Definition

Penetrated primer Hofatex® Primus, which creates perfect paster, is structured by modified vinylbenzene - butadiene copolymers, mineral filler and water.

Hofatex® Primus does not contain dissolvents and caused stabilization of striped surfaces of wood fiber boards.

For better slice, penetrated primer can be adulterate. (max. 10 - 15%)

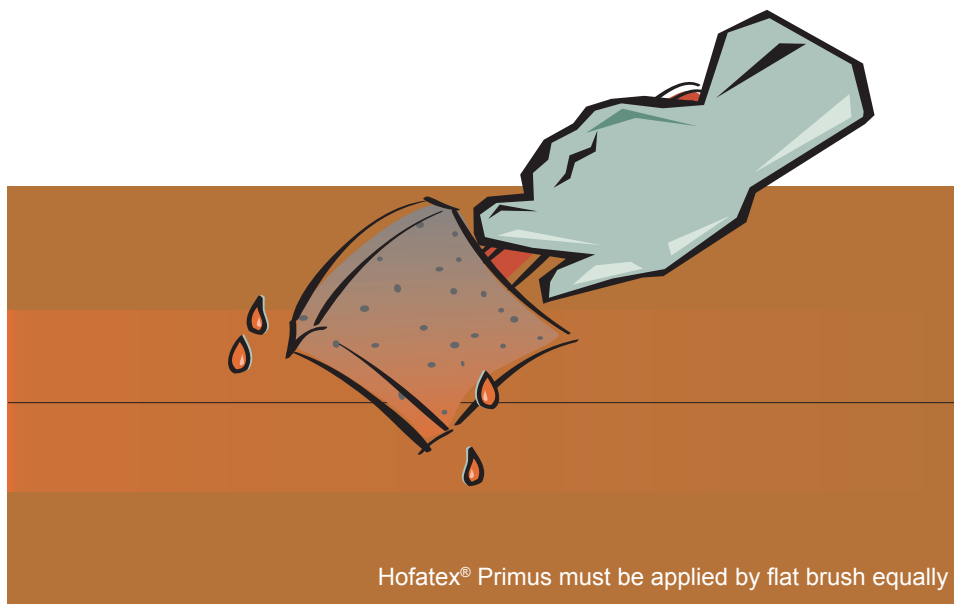
Application

Pastered surfaces must be clean from the floor dirtiness e.g. dirt, dust, fattiness and oil.

For provide optimal pasting strenght, penetrated primer Hofatex® Primus must be dry before sticking on Hofatex® Tape ABK/PE. Tape can be sticked on, if the primer on the top of board is already dry. Tape Hofatex® ABK/PE should be stick on free and also fairly applied on the surface.

Penetrated primus Hofatex® Primus is developed to apply for soft fiber wood boards. For joint sticking between Hofafest UD and another materials (wood, pvc, brick, metal etc.), fibered wood boards must be protected with penetrated primer.

Tools can be cleaned with clear water.



Hofatex® Primus must be applied by flat brush equally



isolare con il legno

l'isolation par le bois

insulate with wood

dämmen mit Holz

izolujte drevom

Hofatex® Primus

Technical data

Package
bucket cca. 4 kg

Contents
modified vinylbenzen-butadien copolymer and mineral filler

Color
by paint over

Specific weight
1,65 kg/(m²mm)

Range of temperature
-20°C till +60°C

Temperature of works
+5°C till +35°C

Consumption
cca. 20 - 25 m²/4 kg

Time to dry
dependent on temperature of processing from 10 till 60 min.

Storage
under cover from +5°C till +25°C
case must be good enclose
adulterate max. 10 - 15%

Safety
Preparation and adulterate Hofatex® Primus primer is not necessitate any specially measure, because is not contain toxic substance. Hofatex® Primus not contain any siccativie dissolvents, which can be by processing or applying create to concentration toxic substance.
In that case is not hazard with overrun accepted measured value limits for toxic substance in work-bench.
Principles and responsibilities by working with dangerous substance must be to respect. Must be to respect also safety measure for work with chemical.