



HOUSE WRAPS



DOUBLE ADHESIVE STRIP

AEROPLUS UV3 2BA

HOUSE WRAP FOR OPEN JOINT CLADDING WITH DOUBLE ADHESIVE STRIP

BENEFITS OF THE PRODUCT

- ⊕ HIGH PERMEABILITY TO WATER VAPOUR
- ⊕ PERFECTLY WATERTIGHT
- ⊕ COMPLIES WITH UTD 31.2
- ⊕ COMPATIBLE WITH CONTINUOUS SUBSTRATES
- ⊕ FOR VERTICAL WALLS COVERED IN SLATTED CLADDING FOR OPEN JOINTS UP TO 3cm AND AS 40% OF THE OPEN SURFACE

FIELDS OF APPLICATION

AEROPLUS UV3 2BA has the same technical properties and performances as the AEROPLUS UV3 2BA with the addition of an incorporated double adhesive strip. It is a breathable house wrap for vertical wooden walls (cf UTD 41.2) and for wooden framework constructions (cf. UTD 31.2). It meets the requirements set out in these UTDs, with a permeance lower than 0.18 m, and can be fitted in direct contact with an OSB bracing sheet. **AEROPLUS UV3 2BA** is a two-layer composite on a mechanically resistant black polyester film base, and is coated with a UV-stabilised monolithic coating. Its good UV resistance means it can be applied as perforated or 'slatted' cladding, if the gap between the slats is a maximum of 30 mm (40% as a maximum of the open surface). **AEROPLUS UV3 2BA** is UV-stable.

To see compatible accessories for perfect airproofing or waterproofing, please refer to the table of features and compatible products.

4 MONTH UV EXPOSURE

W1 WATER RESISTANCE

DENSITY 190g / m²

2 LAYER COMPOSITE

ROLL 1,5mx50m 3mx50m

COMPOSITION :

2 layers: PES + PU
incorporated double Hotmelt adhesive strips

Area density, EN 1849-2	190 g/m ² (± 10%)
Fire resistance, EN 13501-1, EN ISO11925-2	E
Resistance to water penetration, EN 1928 Méthode A	W1
Resistance to air penetration, EN 12114	<0,01m ³ /m ² h50 Pa
Transmission of water vapour Sd, EN ISO 12572	0,13 m (± 0,03)
Tensile strength, longitudinal direction, EN 12311-1	260 N/50 mm (220/300)
Tensile strength, transverse direction, EN 12311-1	250 N/50 mm (210/290)
Elongation, longitudinal direction, EN 12311-1	30 % (± 15)
Elongation, transverse direction, EN 12311-1	60 % (± 15)
Nail tear resistance, longitudinal direction, EN 12310-1	160 N (125/195)
Nail tear resistance, transverse direction, EN 12310-1	170 N (135/205)
Resistance to the water column	>400 cmWS
Temperature range, EN 1109	-40°C / +80°C
UV stability	>10 years
Ageing test: 5000 hours UV (stricter test under EN 13859-2 standard)	

STANDARDS/CERTIFICATES

CE marking in accordance with
EN 13859-2 standard