

UVPES Facade Lining

A non-vapour retardant, UV-stabilized facade lining for wood facades with back ventilation. A special coating permits use on facade constructions with shadow gaps of up to 20 mm.

FIELD OF APPLICATION

• for facade constructions with shadow gaps of up to 20 mm

ADVANTAGES

- rain-tight
- wind-tight
- UV-stabilized
- extremely diffusive
- easy to cut
- anti-glare

AVAILABLE IN THE FOLLOWING DIMENSIONS

Roll width	1,50 m
Roll length	50 m
Roll area	75 m ²
Roll weight	9 kg

PRODUCT DATA ACCORDING TO STANDARD EN 13859-2

Composition	PES - fleece
Roll area EN 1849-2	100 g / m ²
Thickness EN 1849-2	0,35 mm
Temperature resistance	-40 °C - +80 °C
Sd-value EN ISO 12572	0,15 m
Colour	anthracite
Tensile strength EN 12311-1	280 N / 50 mm
Elongation EN 12311-1	35 % 25 %
Tear resistance EN 12310-1	100 N \$120 N
Resistance to water permeability EN 1928	W1
Long-term behaviour	permanent long-life under facades with up to 20 mm wide joints
Fire performance EN 13501-1/EN ISO 11925-2	E

RECOMMENDED ACCESSORIES







GUIDELINES FOR INSTALLATION OF UVPES Facade Lining

UVPES Facade Lining is attached to the substrate using a tacker with the printed side facing outwards. There should be approx. 10cm overlap.

AIRSTOP Sealant SPRINT or OMEGA QUILLI should be used for the bonding of UVPES Facade Lining panels or at joins. The materials used must be free from dust and grease and the substrates must be dry and supporting. The adhesive has the function of sealant and not of a strong connector.



INFO: +43 6216 / 4108 WWW.ISOCELL.COM

