



# SOLITEX<sup>®</sup> ADHERO

## Full-surface self-adhesive airtightness and weathering-protection membrane

SOLITEX ADHERO allows airtightness to be achieved - for example, on mineral subsurfaces and wood-based products. At the same time, it provides protection against weathering to structures during the construction phase.



### Advantages

- ✓ Protects the structure: Diffusion-permeable and maximum protection against driving rain
- ✓ Keeps building components dry by means of a pore-free moisture-active functional membrane
- ✓ Easy and reliable installation thanks to its split release film - sticks immediately to subsurfaces with sufficient load-bearing capacity
- ✓ Permanent protection thanks to the high resistance to ageing and heat of the TEEE membrane
- ✓ 3 months of outdoor exposure



[www.proclima.com](http://www.proclima.com)

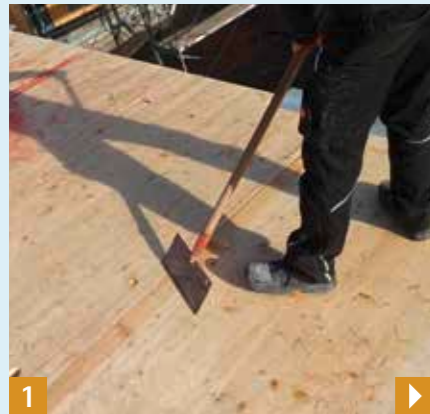
... and the insulation  
is perfect



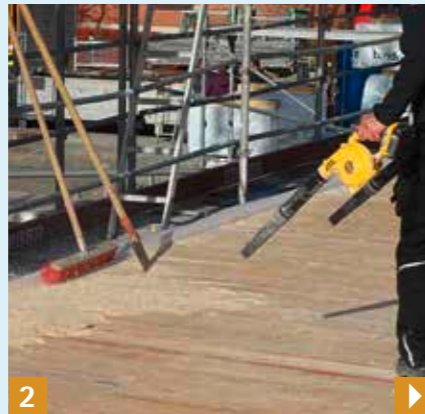


# SOLITEX® ADHERO installation instructions

Use as a temporary seal on non-sloped surfaces during the construction period



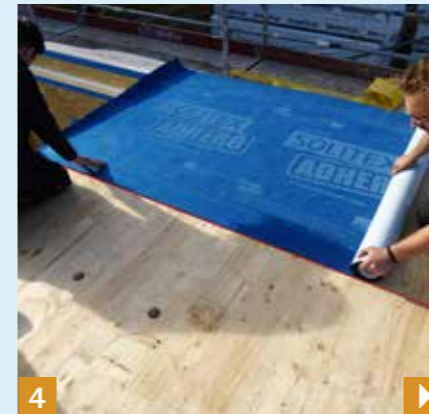
**1** Clean coarse dirt and remove any protruding elements.



**2** Remove loose material using compressed air or a sweeping brush.



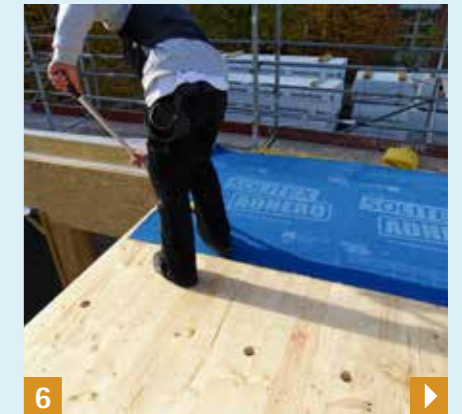
**3** Mark the position of the first membrane on the subsurface.



**4** Roll out SOLITEX ADHERO along the marking ...



**5** ... and gradually stick it to the subsurface.



**6** Press or roll the membrane firmly into place, e.g. using the PRESSFIX XL application tool.



**7** Stick the next membrane in place with 15 cm of an overlap onto the previous membrane.



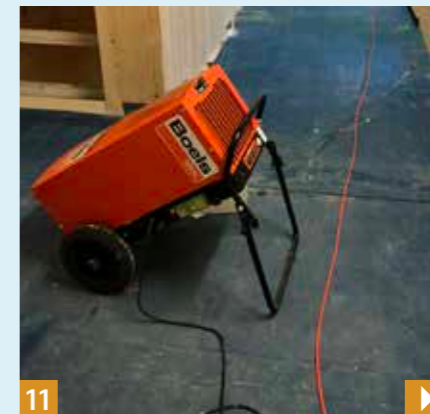
**8** Avoid standing water on the membranes. If necessary, provide floor drainage or remove water by suction.



**9** Practical example: remove water from the building using flexible piping installed on the underside.



**10** Fold wall joints up by about 10 – 15 cm above the horizontal surface.



**11** Controlled drying of the building site: speed up drying of any damp building components.

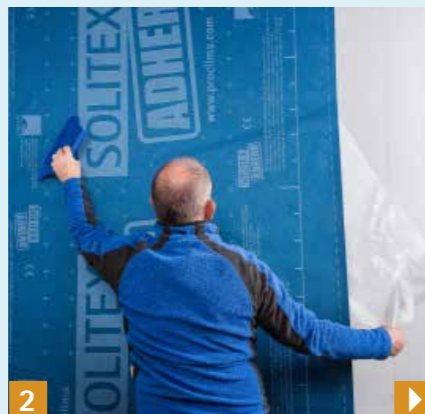


**12** Additionally seal membrane overlaps at protruding walls using ORCON F.

## Wall applications



**1** The membranes are generally installed horizontally.



**2** Possible alternative: vertical installation. Always rub the membrane firmly into place using the PRESSFIX XL application tool.



**3** Sealing to rough subsurfaces using ORCON F.



**4** Form the sub-sill flashing using EXTOSEAL ENCORS.



**5** Seal the window joints on the inside and outside using CONTEGA.



**6** Pipe feed-through with ROFLEX/KAFLEX.



# SOLITEX® ADHERO

Full-surface self-adhesive airtightness and weathering-protection membrane



**PRESSFIX XL**  
Pressing aid for pro clima  
SOLITEX ADHERO



## Technical data

	Substance
Protective and covering fleece	Polypropylene microfibre
Adhesive	special pressure sensitive acrylic adhesive
Membrane	monolithic TEEE
Release film	silicone-coated PE film, split 25/125 cm (~10"/49")
Attribute	Value
Surface weight	240 ±5 g/m <sup>2</sup> ; 0.79 ±0.02 oz/ft <sup>2</sup>
Thickness	0.70 ±0.05 mm ; 28 ±2 mils
sd-value/sd-value humidity variable	0.40 ±0.08 m/0.25 - 0.8 m
Reaction to fire	E
Exposure time	3 months
Water column	10 000 mm ; 32' 10"
Water tightness non-aged/aged*	W1 / W1
Airtightness	passed
Tensile strength MD/CD   MD/CD aged*	250 ±30 N/5 cm / 200 ±30 N/5 cm ; 29±3 lb/in   23 ±3 lb/in / 190 ±20 N/5 cm / 160 ±20 N/5 cm ; 22±2 lb/in / 18 ±2 lb/in
*) Artificial ageing by long term at 100 °C ; 212 °F	passed
Temperature resistance	permanent -40 °C to 100 °C ; -40 °F to 212 °F
Roof lining membrane	UDB-A
Temporary roof covering; suitable as ...	yes

## Delivery form

Art. no.	GTIN	Length	Width	Contents	Weight	Sales unit	Container
1AR01513	4026639215130	30 m	1.50 m	45 m <sup>2</sup>	12 kg	1	24

## Ecological Building Systems

For stockist information and full technical support for your project, please contact Ecological Building Systems or visit [www.EcologicalBuildingSystems.com](http://www.EcologicalBuildingSystems.com)



Ireland: 046 9432104 Fax: 046 9432435 UK: 01228 711 511 Fax: 01228 712 280

[info@EcologicalBuildingSystems.com](mailto:info@EcologicalBuildingSystems.com)

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