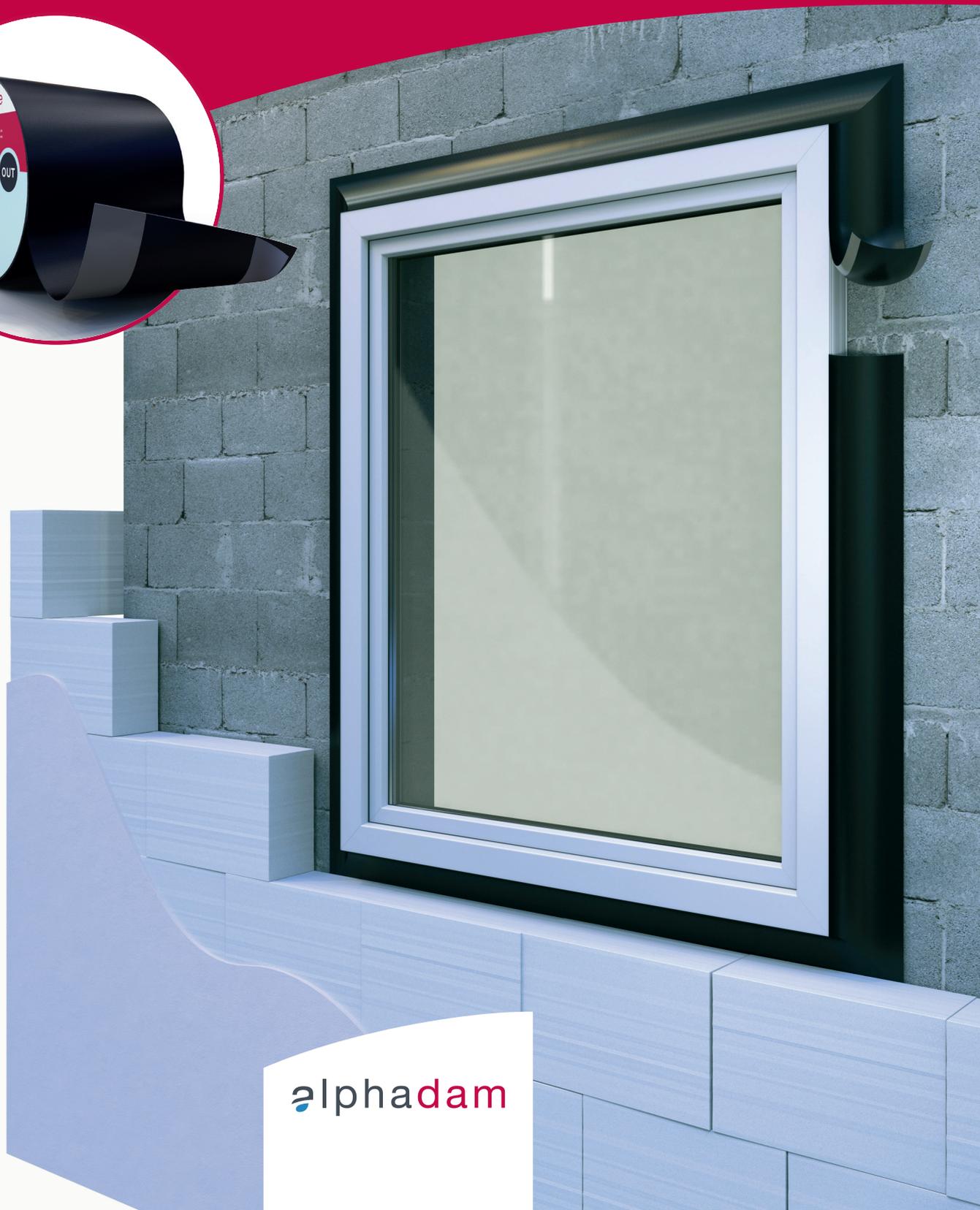


EPDM tapes for waterproof building insulation

Waterproof insulation tape for the joints of the door frame or window frame and the wall as well as for the joints of the facade cladding panels with a metal or wooden construction

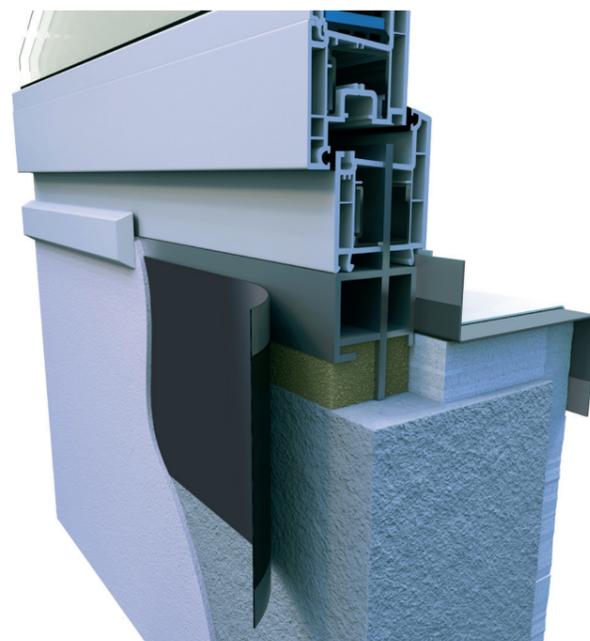
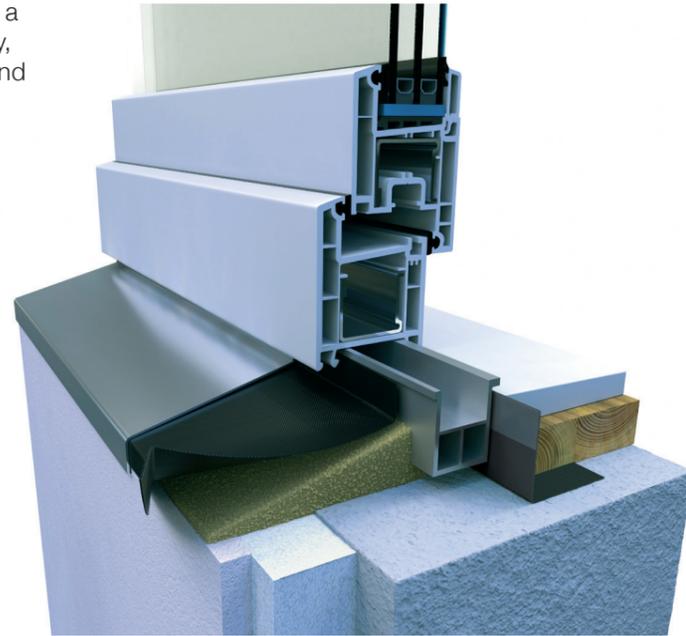


alphafacade

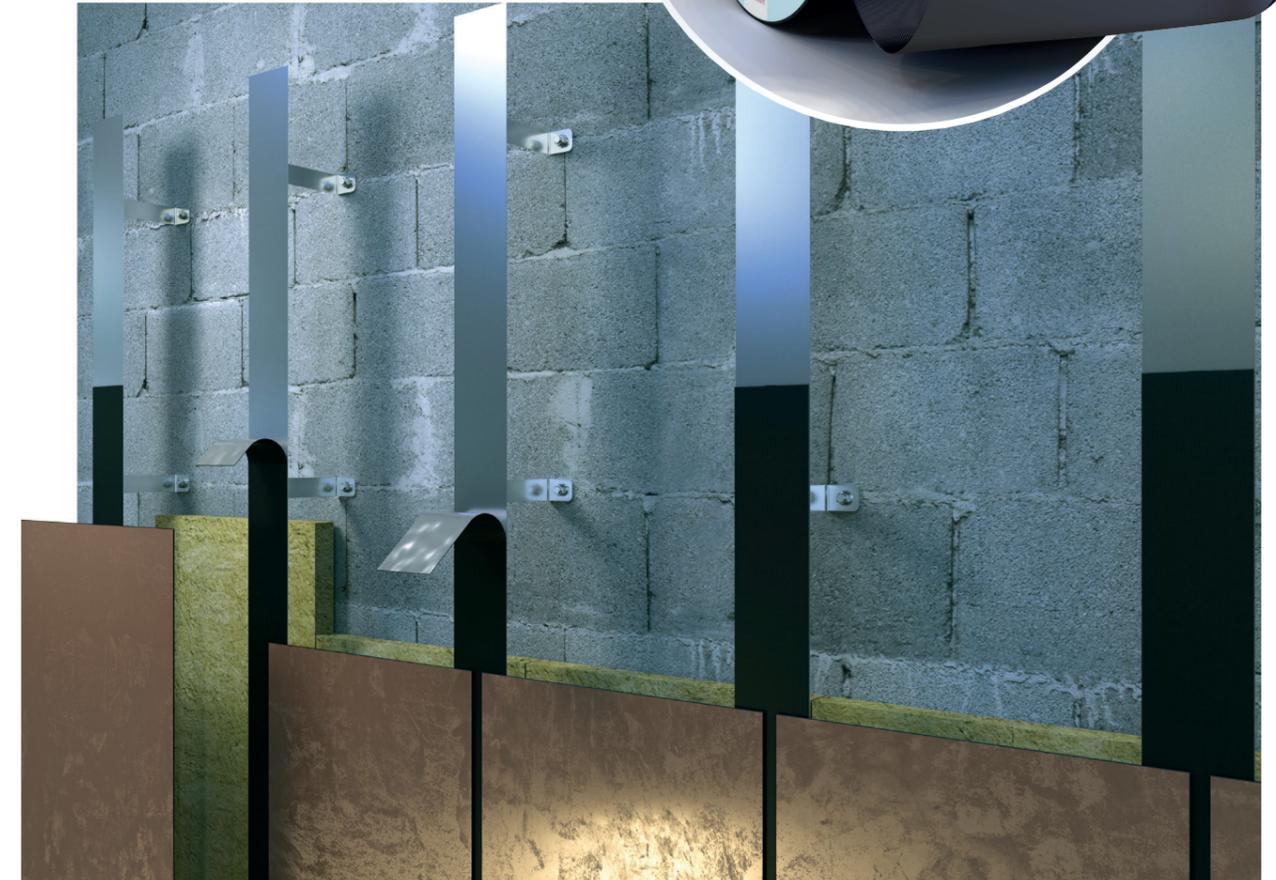
EPDM tapes for waterproof building insulation

Waterproof insulation tape for the joints of the door frame or window frame and the wall as well as for the joints of the facade cladding panels with a metal or wooden construction

- EPDM sheet **AlphaFacade** can be used as a moisture barrier between the window joinery, door frame, balcony frame, all kinds of sill and the wall (wall, façade).



- Mechanical assembly (with stitches to wooden subframe) or using adhesive for a mechanical joint of window or door frames and the wall.

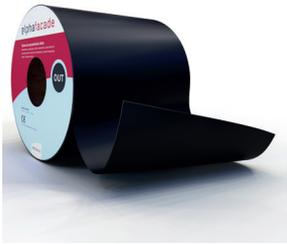


- **AlphaFacade** tape is installed under wall cladding panels on subframe between non-continuous systems of traditional facade coverings and contemporary systems of vented facades to prevent penetration of runoff waters through the facade, migration of water from joints of facade cladding system and to prevent moisture penetration inside the structure of the internal wall and directing it outside the building.
- An additional function of **AlphaFacade** is an easier movement of subframe and facade cladding system, resulting from changes of temperature and moisture.
- Assembly under each gap between the panels.

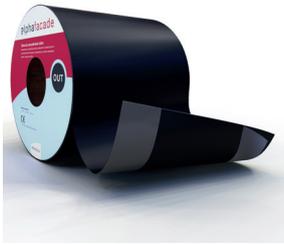
alphafacade

EPDM tapes for waterproof building insulation

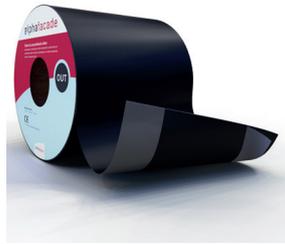
Waterproof insulation tape for the joints of the door frame or window frame and the wall as well as for the joints of the facade cladding panels with a metal or wooden construction



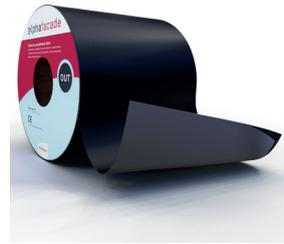
AlphaFacade
pure



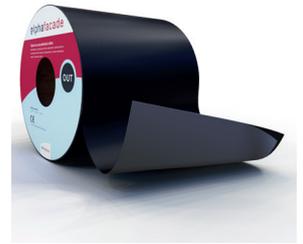
AlphaFacade
with a butyl
adhesive tape



AlphaFacade
with an acrylate
adhesive tape



AlphaFacade
with a butyl adhesive
tape over full back



AlphaFacade
with an acrylate adhesive
tape over full back

AlphaFacade, Technical Data Sheet:

Thickness	mm	0.750 (±5%)
Water tightness	100 kPa Method B	watertight
Resistance to static loads	kg	≥ 20
Resistance to impacts	mm method A	≥ 2000
Flexural strength in low temperatures	°C	≤ -30
Resistance to the impact of asphalt (resistance determined by water tightness)	40 kPa	watertight
Durability		
• water tightness after artificial ageing		
• in alkali environment	2 kPa Method A	watertight
Resistance to tearing (nail)		
• longitudinal direction	N	≥ 140
• transverse direction	N	≥ 160
Resistance to water vapour transmission:		
• Steam stream density	g[kg/(m ² s)]	1.02 × 10 ⁻⁸
• Diffusion resistance of steam	(m ² s Pa)/kg	2.08 × 10 ⁺¹¹
• Diffusion resistance coefficient	μ	32407.8
• Value Sd	Sd[m]	30.664
Reaction to fire	class	E
Hazardous substances	-	does not contain