ALUPLY PVC REINFORCED MEMBRANE



Solutions for mechanically fastened applications comprising of a multi-layered thermoplastic 1.5mm PVC-P roofing membrane reinforced with woven polyester, ancillary components, insulation boards, and air and vapour control layers (AVCL). Aluply PVC is another high-performance waterproofing solution from Alumasc Roofing and is subject to the highest levels of certification and testing. Ideal for lightweight fast-track construction the system is fully adaptable to meet the individual requirements of every project for use across all building sectors in both new-build and refurbishment roofing projects.



Where to Specify

- New Build
- Refurbishment
- Warm roofs (all roofing insulations)
- Insulated overlay of existing waterproofing systems
- Ideally suited to metal and timber substrates



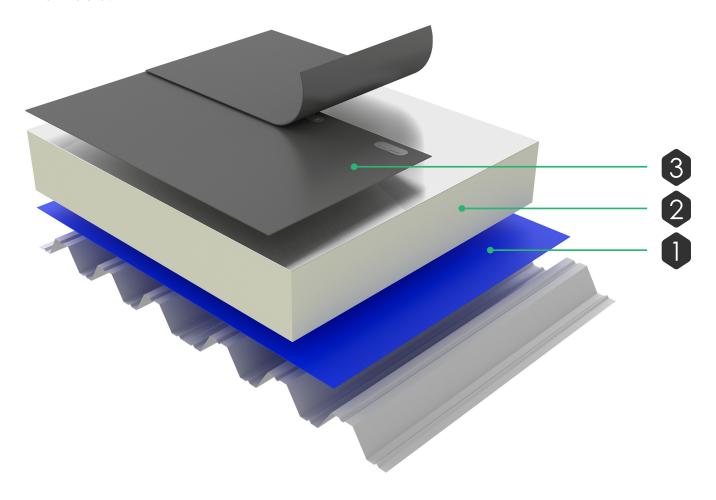
Durability

BBA Certified - When installed on stable substrates and regularly maintained, the system will have a life in excess of 35 years.



Environmental Benefits

Mechanically fixed PVC can be easily removed at the end of its life and recycled back into the production process into new raw material.



	Typical Assembly
3	Aluply PVC Reinforced Membrane*
2	PIR Insulation or Class A fire rated alternative
1	Air & Vapour Control Layer, type according to the substrate
	Alumasc Primer, type according to AVCL

^{*}Membrane is secured to the substrate using mechanical fixings calculated in accordance with BS EN 1991-1-4 to determine the correct fixing centres specific to the project.



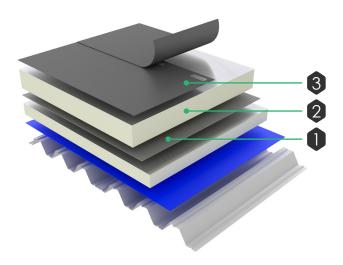




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Other Common System Types



Insulated Overlay of Existing Waterproofing

3	Aluply PVC Reinforced Membrane
2	PIR Insulation or Class A fire rated alternative
1	Existing waterproofing



- BBA Certificate Pending
- Fire classification of Broof (14) in accordance with BS EN 13501-5



Warranties

Alumasc offers a comprehensive range of single-source warranty options for up to 20 years. Installed exclusively by Registered Contractors and underpinned by Alumasc's extensive project support service, Alumasc warranties cover product, workmanship, and design.



Alumasc Technical Services can advise on all aspects of product selection, specification and integration of Alumasc systems into any building design.





