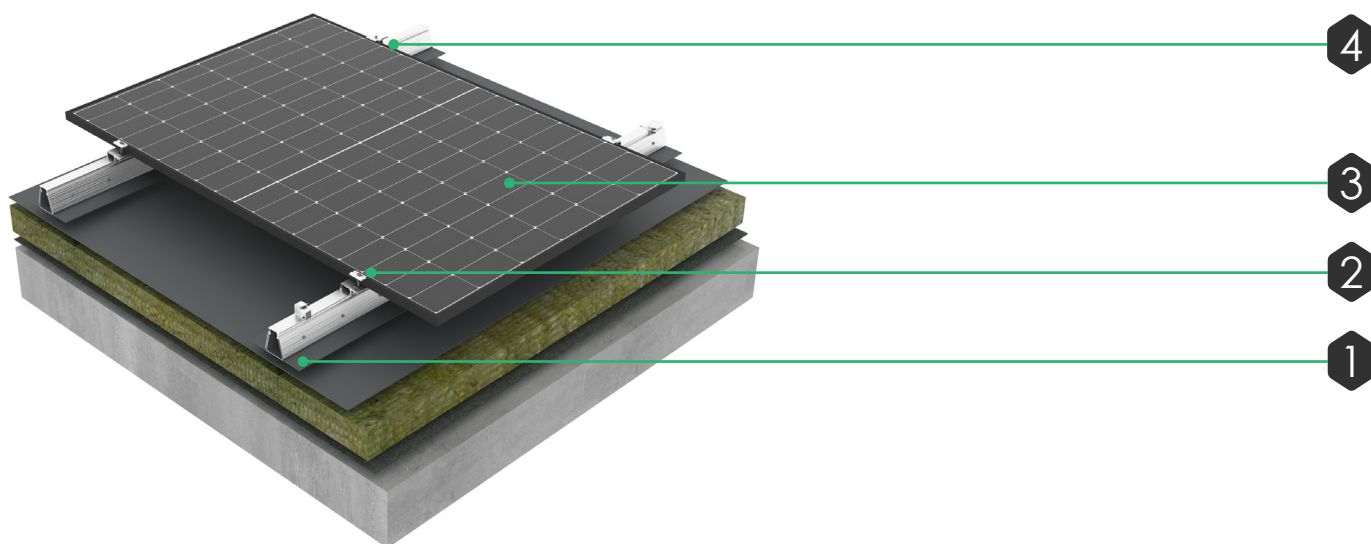


SOLACELL FLAT WARM ROOF SYSTEM SINGLE PLY MEMBRANE



Non-penetrative solar mounting system for roof penetration-free mounting or ballasting of PV modules or PV module series. Consisting of aluminium single ply rails, aluminium flat supports, and end/universal clamps. Aluminium construction is light, strong, recyclable, and highly resistant to corrosion.



System Options	
4	Solacell Flat End Mount slides onto single ply rail and positioned to clamp the PV Panel
3	PV Panel (not supplied by Alumasc)
2	Solacell Flat Universal Mount slides onto single ply rail and positioned to clamp the PV Panel
1	Solacell Single Ply Rail Torched onto Single Ply Membrane incorporates Rail Grounding Connector & Cable Guide

Note: Typical Warm Roof Build-up as per Alumasc specification (only to be installed by Alumasc Approved Installers)

✓ Key Benefits

- EU manufactured
- Extremely lightweight at 3kg/m² due to recycled aluminium construction (excluding PV modules)
- Suitable for new build & refurbishment projects
- Seamless integration with Alumasc waterproofing systems, maintaining system warranties
- Universal brackets to accommodate a wide array of panels
- Single Ply rails provide a linear load distribution, no point loading
- Suitable for roof areas with a roof pitch of 0° to 10°
- Penetration free assembly on the roof

Sustainability By Design!