## EUROROOF SELF-ADHESIVE OLIVINE CAP SHEET

ALUMASC ROOFING

Euroroof Self-Adhesive High Performance Roofing Systems comprise a premium self-adhesive, CO<sub>2</sub> neutralising, reinforced SBS polymer modified bituminous waterproofing membrane, underlays, insulation boards and air and vapour control layers (AVCL). Specifically developed to meet the need for improved safety by using flame-free installation methods and removing the need for a naked flame. The system is fully adaptable to meet the individual requirements of every project for use across all building sectors in both refurbishment and new-build roofing and waterproofing projects.

## Where to Specify

- New Build
- Refurbishment
- Cold roofs
- Warm roofs (all roofing insulations)
- Overlay of existing waterproofing systems
- Compatible with all conventional roofing substrates



### Durability

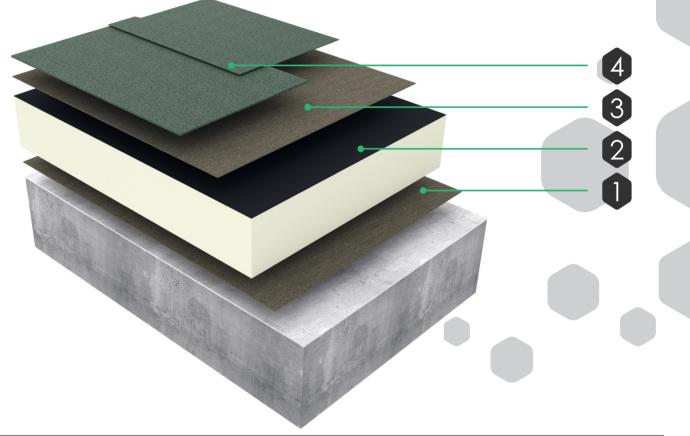
When installed on stable substrates and regularly maintained, the system will have a life in excess of 25 years.



### **Environmental Benefits**

Euroroof Self-Adhesive Olivine is surfaced with a natural olivine granule, a magnesium iron silicate. The Olivine granules cause a chemical reaction in  $CO_2$  in rainwater which converts it to silicon dioxide (sand) and magnesium carbonate, two products harmless to the environment.

1m<sup>2</sup> of Olivine has the capacity capture to approx. 1.75kg of CO<sub>2</sub>.

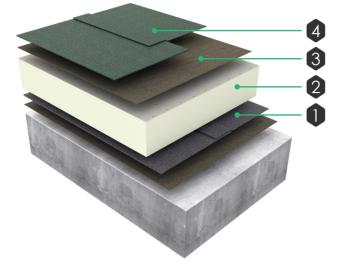


|   | Typical Assembly  |
|---|---|
| 4 | Euroroof Self-Adhesive Olivine Cap Sheet                    |
| 3 | Euroroof Self-Adhesive Underlay                             |
|   | Euroroof SA Primer  |
| 2 | PIR Insulation (type GTF) or Class A fire rated alternative |
|   | PU Insulation Adhesive                                      |
| 1 | Self-Adhesive AVCL  |
|   | Euroroof SA Primer  |



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Other Common System Types



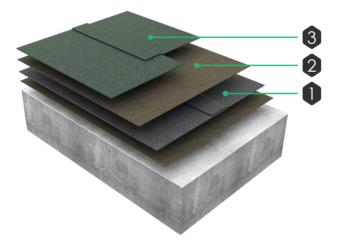
#### Insulated Overlay of Existing Waterproofing

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| 4 | Euroroof Self-Adhesive Olivine Cap Sheet                    |
|---|---|
| 3 | Euroroof Self-Adhesive Underlay                             |
|   | Euroroof SA Primer  |
| 2 | PIR Insulation (type GTF) or Class A fire rated alternative |
|   | PU Insulation Adhesive                                      |
| 1 | Existing waterproofing                                      |

**NB.** Air & Vapour Control Layer may be required, subject to condition of the existing waterproofing.



#### Cold Overlay of Existing Waterproofing

| 3 | Euroroof Self-Adhesive Olivine Cap Sheet |
|---|--|
| 2 | Euroroof Self-Adhesive Underlay          |
|   | Euroroof SA Primer                       |
| 1 | Existing waterproofing                   |



Approvals

• Fire classification of **Broof (t4)** in accordance with BS EN 13501-5

## Warranties

Alumasc offers a comprehensive range of single-source warranty options for up to 25 Years. Installed exclusively by Registered Contractors and underpinned by Alumasc's extensive project support service, Alumasc warranties cover product, workmanship, and design.



## **Technical Support**

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



