

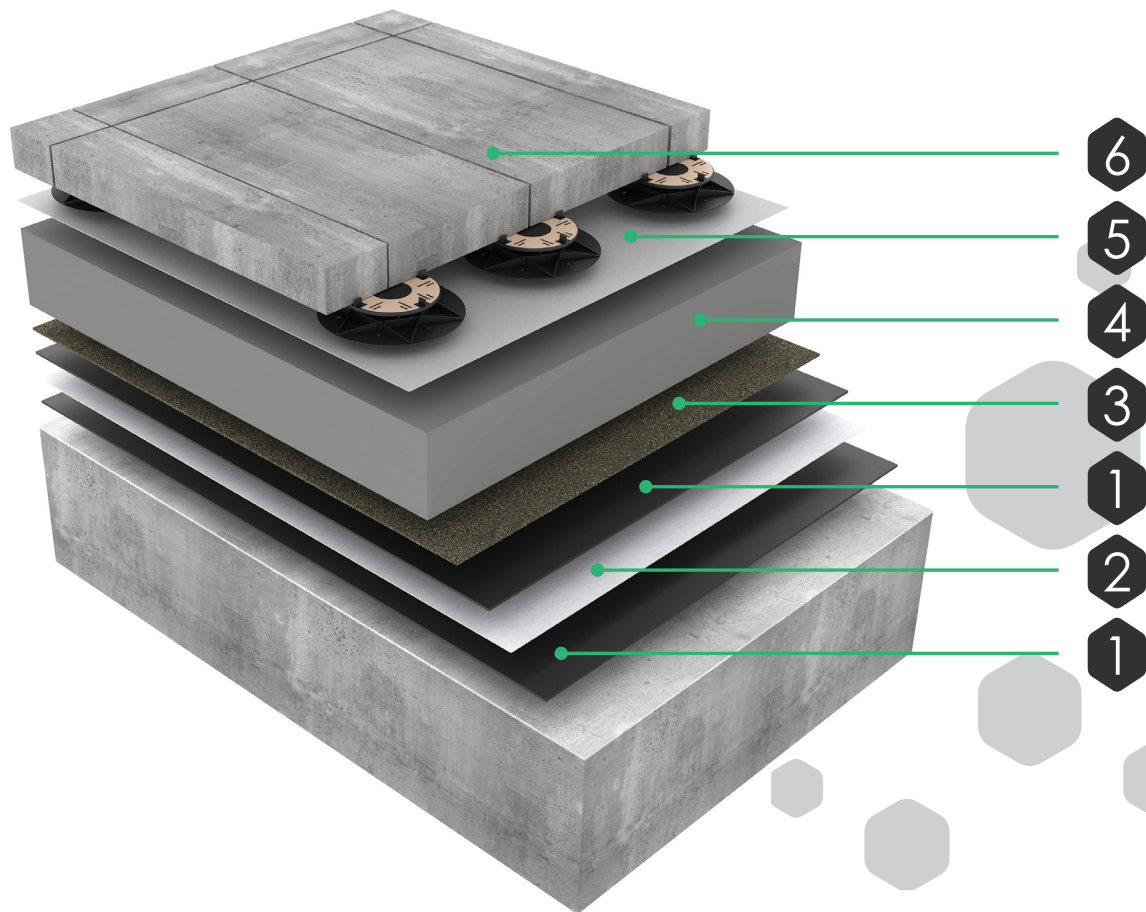
Hydrotech MM6125 High Performance Roofing Systems comprise a one-component, hot-applied, fully reinforced, flexible, self-healing hot melt monolithic membrane, a range of bituminous protection sheets, insulation boards and ancillary products. Hydrotech is a special formulation of refined asphalts and synthetic rubbers with 30% recycled content. It has an unbeatable track record of more than 50 years and is subject to the highest levels of certification and testing. Applied in a liquid state to the substrate the bond is 100% absolute and seamless. Our systems are designed to meet the individual requirements of every project for use across all building sectors primarily for new-build roofing and waterproofing projects.

## ✓ Where to Specify

- New Build
- Cold roofs
- Inverted roofs
- Podium
- Buried membrane applications
- Parking decks
- Submerged applications
- Ideally suited to concrete and timber substrates

## ✓ Durability

BBA Certified - The waterproofing component will provide an effective barrier to the transmission of moisture for the service life of the roof in which it is incorporated.



Typical Inverted Roof Assembly	
6	Surface finishes of choice
5	LO-k Water Flow Reducing Layer (WFRL)
4	XPS Insulation or Class A fire rated alternative
3	Hydrogard Protection Sheet
1	Hydrotech MM6125
2	FlexFlash F (polyester reinforcement)
1	Hydrotech MM6125
	Diluted Bitumen Primer

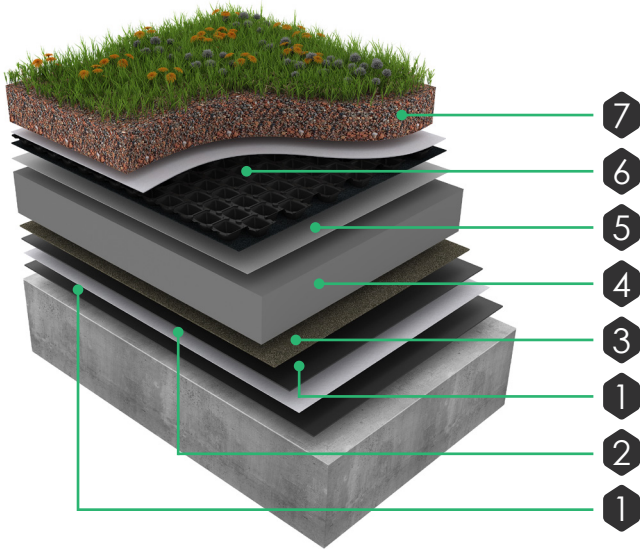
# HYDROTECH

Other Common System Types



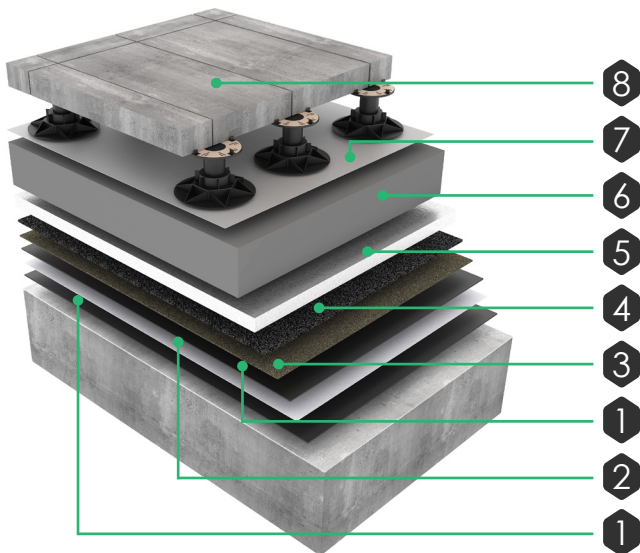
**ALUMASC**  
ROOFING

## Inverted Roof with Green Roof



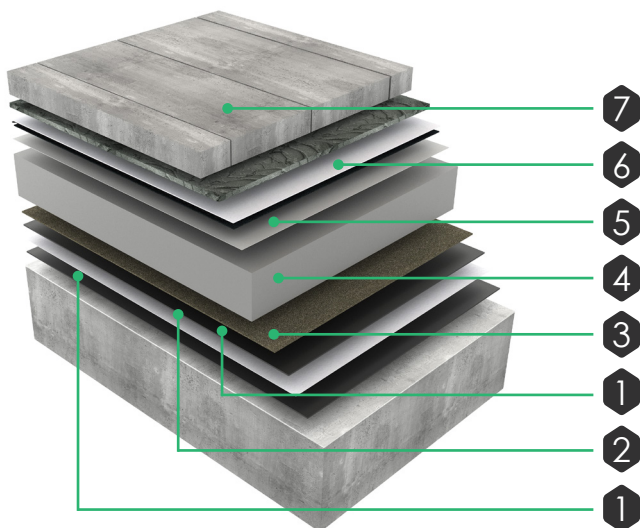
7	Blackdown Specialist Substrate
6	Blackdown Drainage Layer & Filter Sheet
5	LO-k Water Flow Reducing Layer (WFRL)
4	XPS Insulation or Class A fire rated alternative
3	Hydrogard Protection Sheet
1	Hydrotech MM6125
2	FlexFlash F (polyester reinforcement)
1	Hydrotech MM6125
	Diluted Bitumen Primer

## Inverted Roof Incl. Vacuum Insulated Panel



8	Surface finishes of choice
7	LO-k Water Flow Reducing Layer (WFRL)
6	XPS Insulation overlay
5	Vtherm vacuum insulation panel (VIP)
4	3mm Rubber Crumb mat
3	Hydrogard Protection Sheet
1	Hydrotech MM6125
2	FlexFlash F (polyester reinforcement)
1	Hydrotech MM6125
	Diluted Bitumen Primer

## Inverted Roof with Subbase/Hard Landscaping



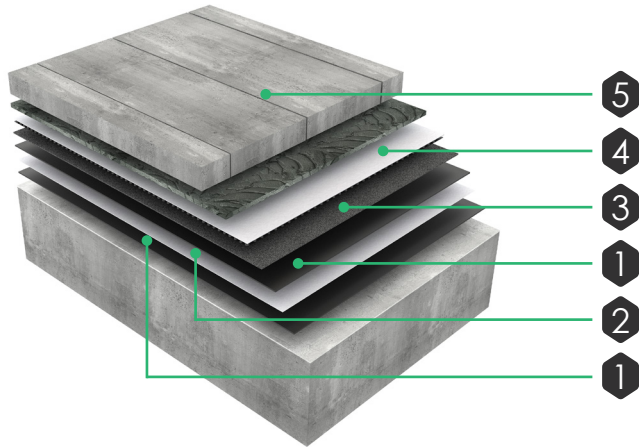
7	Subbase / Surface finishes of choice
6	Hydrodrain FC6
5	LO-k Water Flow Reducing Layer (WFRL)
4	XPS Insulation or Class A fire rated alternative
3	Hydrogard Protection Sheet
1	Hydrotech MM6125
2	FlexFlash F (polyester reinforcement)
1	Hydrotech MM6125
	Diluted Bitumen Primer

# HYDROTECH

## Other Common System Types



ALUMASC  
ROOFING



### Cold Roof with Subbase/Hard Landscaping

5	Subbase / Surface finishes of choice
4	Hydrodrain FC6
3	Hydrogard Protection Sheet
1	Hydrotech MM6125
2	FlexFlash F (polyester reinforcement)
1	Hydrotech MM6125
	Diluted Bitumen Primer

### Approvals

- BBA Certificate No. 90/2431
- ETA Certificate No. 20/0907
- Fire performance: When used in protected specifications, including an inorganic covering listed in the Annex of Commission Decision 2000/553/EC, can be considered to be unrestricted under the national Building Regulations.



### Warranties

Alumasc offers a comprehensive range of single-source warranty options for up to 40 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.