

### High Performance Products & Systems Designed to Perform

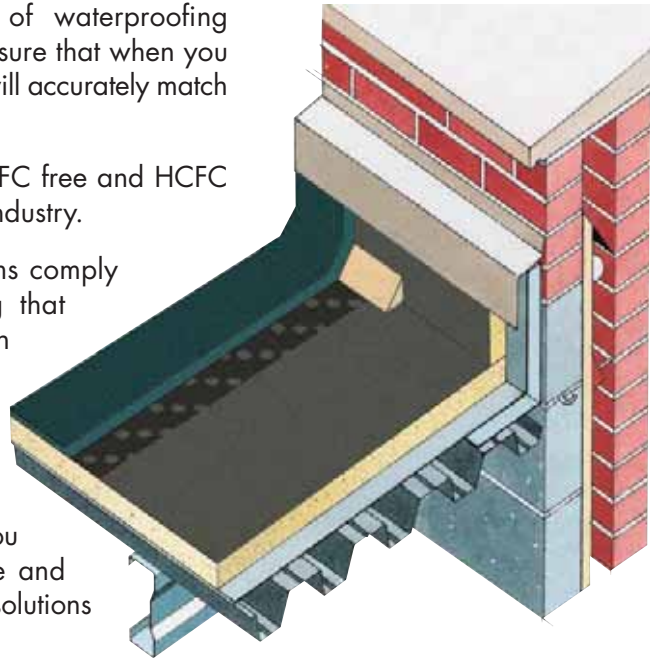
#### Description

As one of the worlds leading manufacturers of waterproofing membranes and insulation systems, POLYGLASS ensure that when you specify our products you can be confident that they will accurately match your exact requirements.

POLYGLASS manufacture and supply a range of CFC free and HCFC free insulation boards and systems for the roofing industry.

Careful selection ensures that products and systems comply with current building regulations whilst ensuring that concerns over ozone depletion are answered with products which provide Zero Ozone Depletion Potential (Zero ODP).

To ensure optimum performance from a roofing system, choosing compatible components is of paramount importance. By selecting POLYGLASS you can be assured, that with our in-depth experience and extensive product range, we offer complete system solutions for all your flat roofing needs.



#### Product Information

##### FOAMSHIELD

A high performance rigid polyisocyanurate board for use in warm flat roof construction under bituminous roofing systems and mastic asphalt. It is a closed cell CFC & HCFC free (Zero ODP) rigid foam core with coated facings to both sides and is available in a variety of standard thicknesses.

##### FOAMSHIELD TORCH

A high performance rigid polyisocyanurate board for use in warm flat roof construction under torch applied bituminous roofing systems. It is a closed cell CFC & HCFC free (Zero ODP) rigid foam core with a coated facing to the underside and a bitumen coated glass fleece to the upper side. It is available in a variety of standard thicknesses.

##### FOAMSHIELD S.A.

A high performance rigid polyisocyanurate board for use in warm flat roof construction incorporating Polyglass Adeso self-adhesive roofing systems. It is a closed cell CFC & HCFC free (Zero ODP)

rigid foam core with coated facings to both sides and is available in a variety of standard thicknesses.

##### FOILSHIELD

A high performance rigid polyisocyanurate board for use in warm flat roof construction under mechanically fixed Mapeplan and other approved synthetic systems. It is a closed cell CFC & HCFC free (Zero ODP) rigid foam core with aluminium foil facings to both sides and is available in a variety of standard thicknesses.

##### FOAMSHIELD PLUS

A high performance rigid polyisocyanurate board for use in warm flat roof construction under fully adhered Mapeplan and other approved synthetic systems. It is a closed cell CFC & HCFC free (Zero ODP) rigid foam core with coated facings to both sides and is available in a variety of standard thicknesses.

## TAPERSHIELD

Designed to eliminate standing water on new and refurbishment roofs, Tapershield eliminates the need to incorporate falls into the design of the roof structure. Tapershield can be manufactured in a variety of facings, thereby allowing the use of either bituminous or synthetic waterproofing systems. A design service is available from Polyglass Technical Services.

## POLYMANT

A profiled polystyrene panel with a factory bonded upper layer of high performance bituminous membrane. The panels are designed to be applied to suitable existing profiled roofs with the panels being shaped to match the original profile. A torch applied cap sheet completes the system.

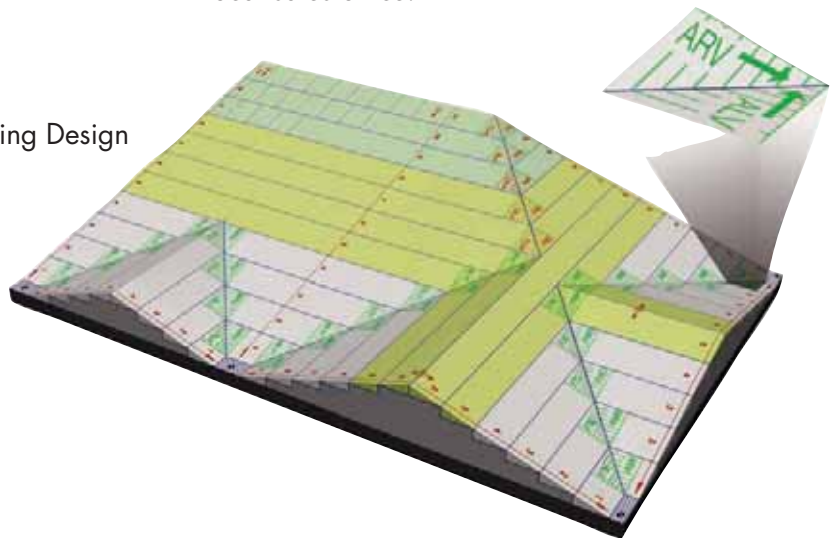
## INSULATION SERVICES

- U-Value Calculations
- Condensation Risk Analysis
- Product Selection Advice
- Tapered Insulation Systems
- Approved Contractor Installation
- On Site Supervision
- Single Source For Complete System (including ancillary products)
- Zero Ozone Depletion Potential Provision

## FURTHER ADVICE

For further advice relating to POLYGLASS insulation products and their installation, please contact your local sales office.

Typical Tapered Roofing Design



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