

Viking WarmSpan²

(Any queries regarding compliance of the Viking WarmSpan² system can be answered in its corresponding Holmes Solutions Engineering report. Contact your Territory Manager or ph 0800 729 799 for more info)

VWR113



STP900d



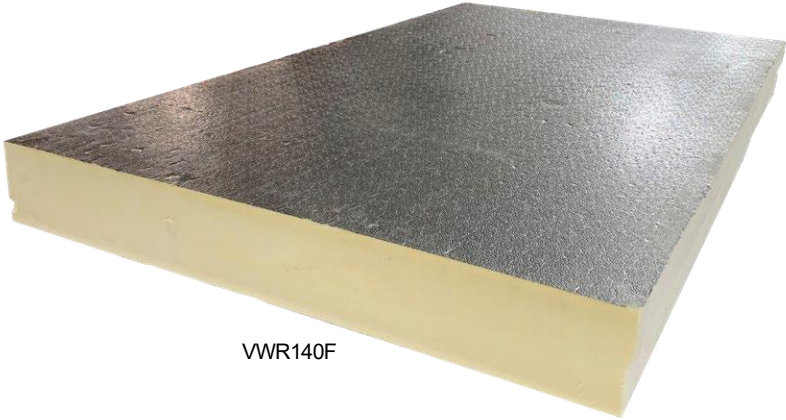
STP900e



STP900d1

Coverboard and Adhesive

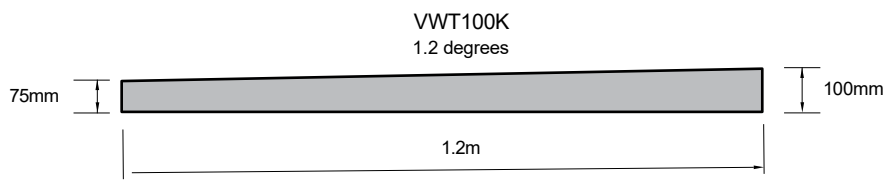
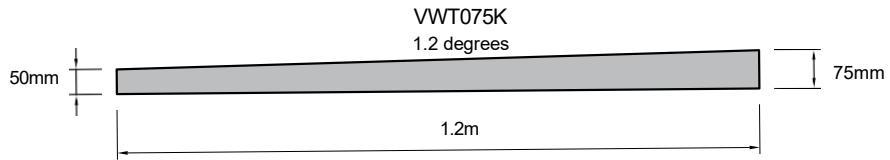
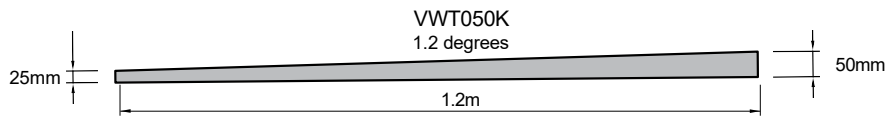
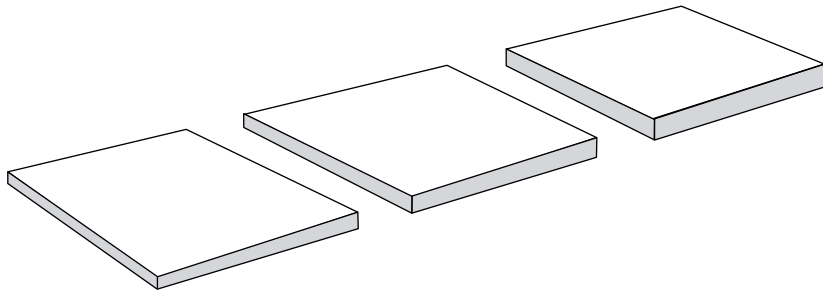
Product Code	Description	Dimensions	Weight	Long Term R-value	Stocked In
VWR113	Viking Coverboard	6.4mm x 1.22m x 2.44m	5.9kg/m ²	0.049	AK, ChC
Product Code	Description				Stocked In
STP900d	Single Pack Spray Adhesive 750ml. Allow 1 set per 2 sheets of PIR Polyiso or Coverboard				AK, ChC
STP900d1	Click and Fix Foam Gun for STP900d				
STP900e	Cleaner for Click and Fix Foam Gun				



VWR140F

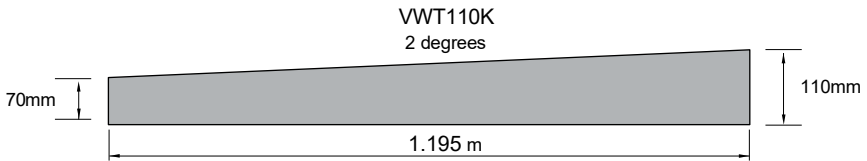
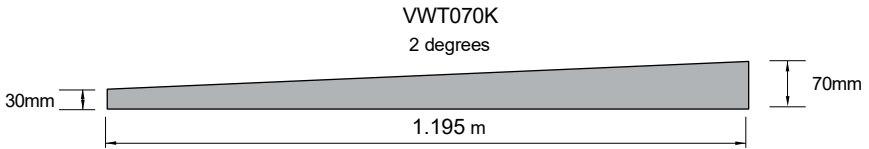
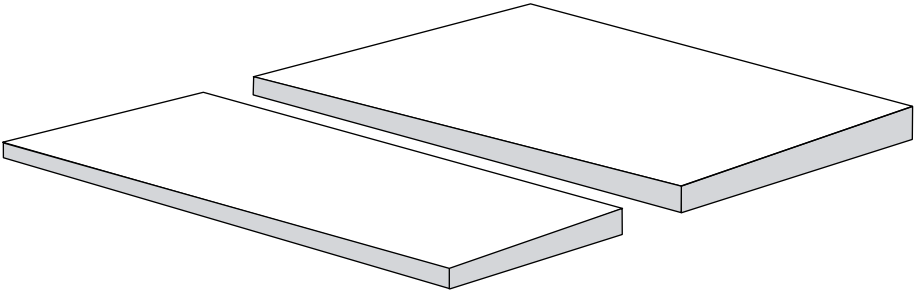
Conqueror Polyiso Sheets – Foil-Facer*

Product Code	Description	Thickness	Size**	Long Term* R- Value	Stocked In
VWR085F	Polysio	85mm	1.2m x 2.4m	4.14	AK, ChC
VWR140F	Polysio	140mm	1.2m x 2.4m	6.57	
1. Must be mechanically fastened and used with a coverboard 2. *Average R-value over 15 years 3. **Sheet lengths may vary. Check with Customer Services first 4. Other thicknesses available on request					



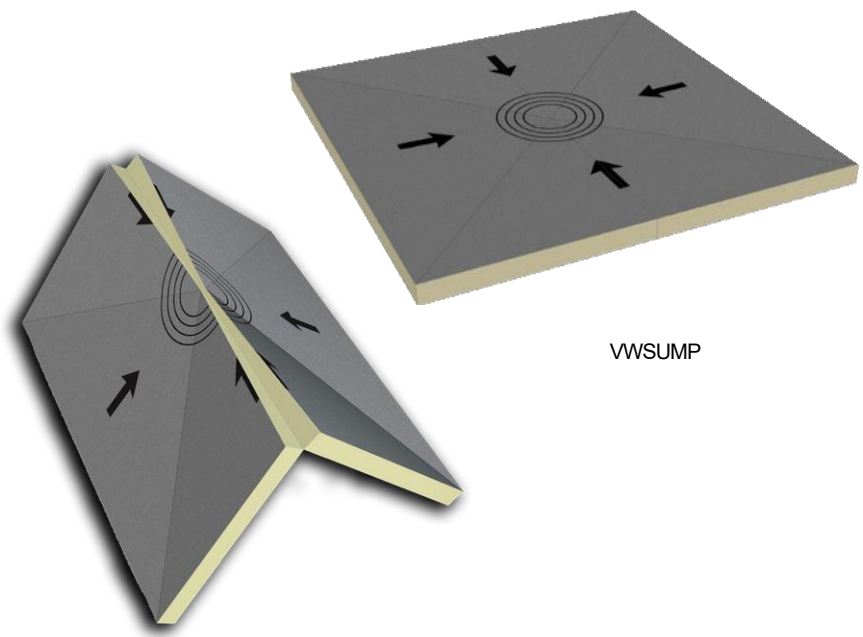
Kingspan TT47 1.2 degrees Tapered Polyiso Sheets – Glass Facer

Product Code	Description	Thickness	Slope	Size	Long Term R – Value*	Stocked In
VWT050K	Tapered Polyiso	50mm – 25mm	1.2°	1.2m x 1.2m	R 1.38	AK
VWT075K	Tapered Polyiso	75mm – 50mm	1.2°	1.2m x 1.2m	R 2.30	
VWT100K	Tapered Polyiso	100mm – 75mm	1.2°	1.2m x 1.2m	R 3.38	



Kingspan TT47 2 degrees Tapered Polyiso Sheets – Glass Facer

Product Code	Description	Thickness	Slope	Size	Long Term R-Value	Stocked In
VWT070K	Tapered Polyiso	70mm – 30mm	2°	1.195 x 2.285m	R 2.19	AK
VWT110K	Tapered Polyiso	110mm – 70mm	2°	1.195 x 2.285m	R 4.01	



VWSUMP

Tapered Target Sump – Paper Facer

Product Code	Description	Thickness	Long Term R – Value*	Stocked In
VWSUMP	Inward sloping panel to surround drains	38mm – 12.8mm	Approx 1.3	AK

*For single ply membranes only unless covered with a cover board



VWR001



VWR002



STP225

Fasteners and Plugs

Product Code	Description	Size	Stocked In
VWR001	Ply / Steel Tray Fasteners	50mm length	AK, ChC
VWR002	Ply / Steel Tray Fasteners	76mm length	
VWR003	Ply / Steel Tray Fasteners	100mm length	
STP225*	Insulated Plug	65mm length	
STP227*	Insulated Plug	105mm length	
STP228*	Insulated Plug	195mm length	AK
STP228a*	Insulated Plug	225mm length	
STP229*	Insulated Plug	275mm length	

1. *Number of plates or insulation plugs per sheet will depend upon wind pressure requirements
2. Longer fasteners may be available on request



STP226a



STP226



STP226b

Tools for Mechanically - Fastening Warm Roofs

Product Code	Description	Stocked In
STP226a	Driver Bit 350mm (Torx Profile)	AK
STP226	Ecotech Tool for Insulation Plug Insertion (600mm)	
STP226b	450mm drill Bit	



VWR725A



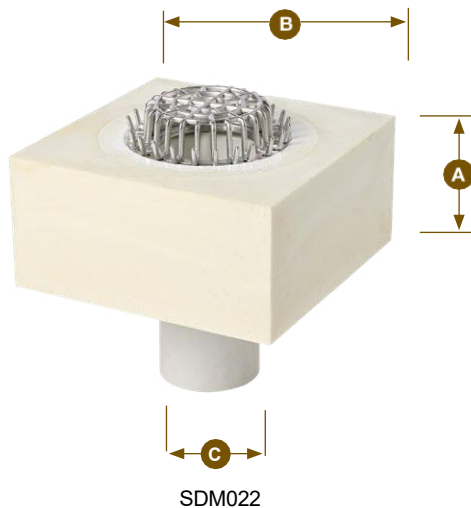
Primer
optional for
WarmSpan²

SES301

Vapour Barrier and Primer

Product Code	Description	Size	Est. Coverage	Weight	M ³	Stocked In
SES301	Vapour Barrier Primer Solvent Based*	19L	80m ² /pail	20kg	0.03	AK, ChC
VWR725A	Vapour Barrier	1.0m x 30.4m		28kg	0.07	

1. Refer Viking Product Data Sheet Vapour Barrier VWR725A for installation guidance
2. *Primer optional for WarmSpan² seeing the vapour barrier is mechanically fastened



Insulated Drains				
Product Code	A	B	C	Stocked In
SDM022	Made to order	300mm	100mm	AK
SDM023	Made to order	300mm	80mm	
Made to order - 3 week leadtime				



Steel Deck Roof Tray

Description

Options (to be purchased directly from your preferred steel tray provider. Engineer-tested options include):

1. Metalcraft – Metcom 7
2. Steel & Tube ST7
3. ST900
4. Dimond – Brownbuilt 900
5. Roofing Industries – Multi-rib

For WarmSpan², the minimum plywood substrate specification is 17mm H1.2 tongue and groove (seeing it is an interior component of the roof assembly). H1.2 treatment may be difficult to source, in which case H3.2 CCA treatment is an appropriate substitute.

NB: Viking does not supply plywood substrates. These are to be sourced from building supply merchants.

