Greenspan®
System Sales Ireland Ltd.

SOLTHERM™ External Insulation
System Components

ADHESIVES

EPS BOARD

GLASS FIBRE MESH

KEY COAT

FINISHING COAT

NSAI Agrément

Soltherm
External Thermal Insulation
Composite Systems

CERT No. 12/0371
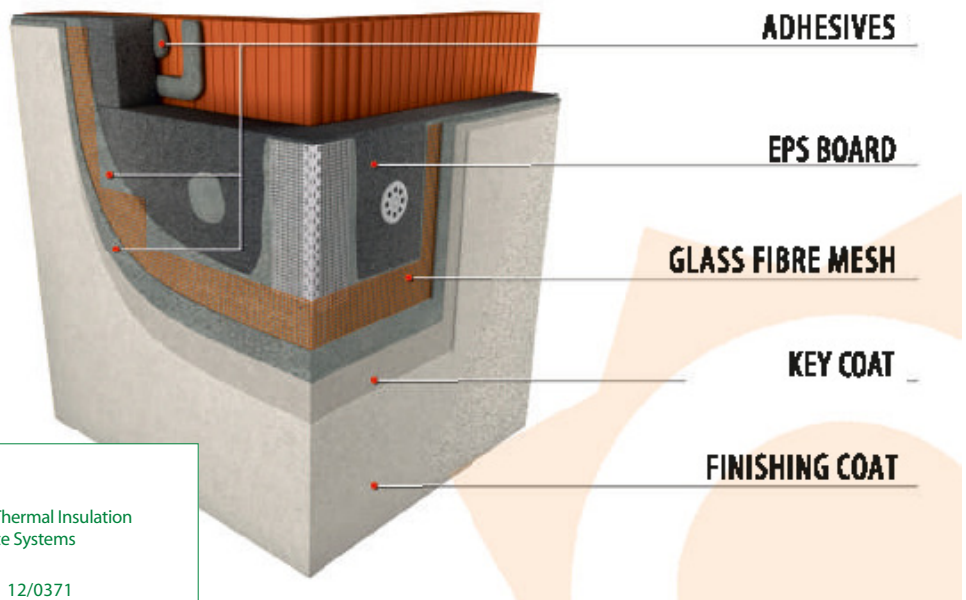
Product Name: White Polystyrene Insulation Board
Product Code: EPS70 White

Insulation board with low inflammability, smooth edged, for wall and ceiling insulation.

Thermal conductivity (λ): 0.038 W/(mK)
Dimensions: 500 x 1000 mm
Thickness: 10-400 mm

Product Name: Platinum Polystyrene Insulation Board
Product Code: EPS70 Platinum

Special insulation board with low inflammability, smooth edged, for wall and ceiling insulation with excellent thermal features.

Thermal conductivity (λ): 0.031 W/(mK)
Dimensions: 500 x 1000 mm
Thickness: 10-400 mm

Product Name: Perimeter Polystyrene Insulation Board
Product Code: EPS200

Ultra high density board with lower water vapour properties to be used below the plinth areas.

Thermal conductivity (λ): 0.033 W/(mK)
Dimensions: 600 x 1200 mm
Thickness: 10-400 mm

Product Name: Mineral Wool Insulation Board
Product Code: 3522

Non combustible mineral wool insulation board for wall and ceiling insulation.

Thermal conductivity (λ): 0.035 W/(mK)
Dimensions: 625 x 800 mm
Thickness: 40, 50, 60, 80, 100, 120, 140, 160, 180, 200 [mm]

Product Name: Mineral Wool Lamella Firebreak
Product Code: 3611

Non combustible mineral wool lamella fire break board.

Thermal conductivity (λ): 0.041 W/(mK)
Dimensions: 200 x 1200 mm
Thickness: 40, 50, 60, 80, 100, 120, 140, 160, 180, 200 [mm]

Product Name: SOLTHERM™ SA Adhesive
Product Code: SO-BASE-SA/25

SOLTHERM™ SA Adhesive is used for installation of EPS insulation boards to the wall in Soltherm External Insulation System.

Unit Size: 25 kg bag
Coverage: approx. 5 m^2 (at 5 mm thickness)

Product Name: SOLTHERM™ UB Basecoat
Product Code: SO-BASE-UB/25

SOLTHERM™ UB Exterior Basecoat is used for basecoating and embeding fibre mesh in Soltherm External Insulation System.

Unit Size: 25 kg bag
Coverage: approx. 5 m^2 (at 5 mm thickness)

Product Name: SOLTHERM™ BC-P Quick Basecoat
Product Code: SO-BASE-BC/25

SOLTHERM™ BC-P Quick Pre-primed Exterior Basecoat is used for basecoating and embeding fibre mesh in Soltherm External Insulation System. There is no additional priming required before render application when using this basecoat.

Unit Size: 25 kg bag
Coverage: approx. 5 m^2 (at 5 mm thickness)
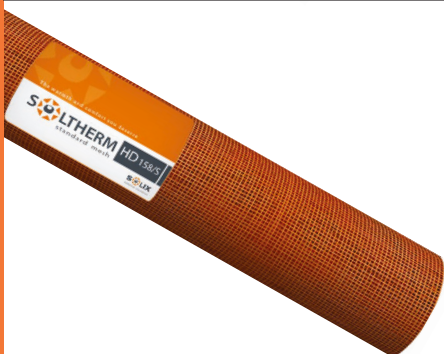
Product Name: SOLTHERM™ Reinforcing Mesh
Product Code: SO-MESH-158/50

Standard glass fibre reinforcing mesh for surface reinforcement in Soltherm External Insulation System.

Unit size: 1m wide x 50m long roll
Density: 158 g/m^2
Coverage: approx. 45m^2

Product Name: SOLTHERM™ Silicon-SIlicate Render 1.5mm
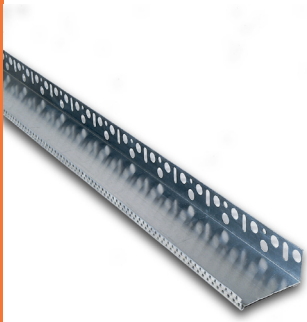**Product Code:** SO-RENDER-AFP15/B30/25

SOLTHERM™ Silicone-Silicate Render is used as a render finish in Soltherm External Insulation System. <u>Note:</u> Relevant primer to be applied before render application.

Available in range of SOLTHERM™ colours.

Unit Size: 25 kg pail
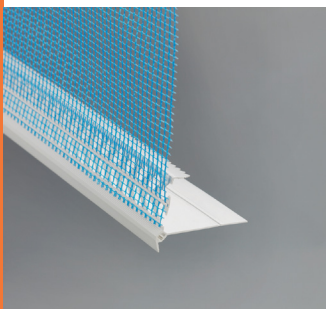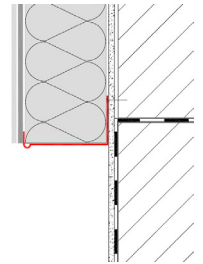**Coverage:** approx. 9 m^2 (1.5mm grain)

Product Name: Aluminium Starter Track
Product Code: Depending on depth

Aluminium starter track for ETICS Systems.
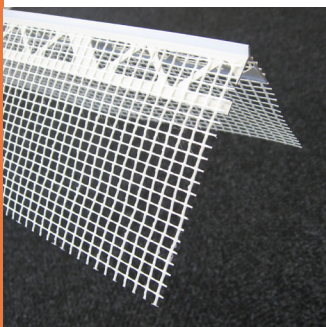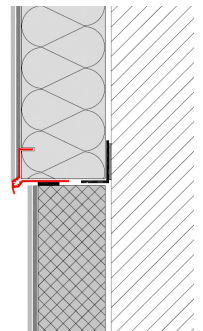
Lengths available: 2.5 m
Depths available: 30-160mm (10 mm increments)
                               adjustable 180-300mm

Product Name: PVC Plinth Bead
Product Code: 3815

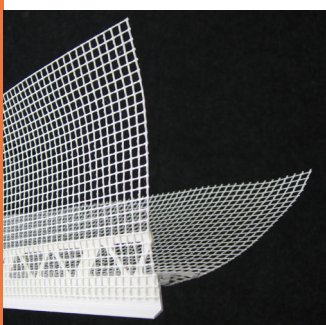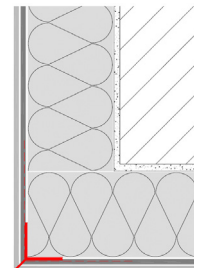PVC Plinth Bead to create thermal bridge free plinth detail.

Lengths available: 2.0 m

Product Name: PVC Corner Bead
Product Code: 7020

PVC Corner Bead for finishing 90° corners.

Lengths available: 2.5 m

Product Name: PVC Drip Bead
Product Code: 6490

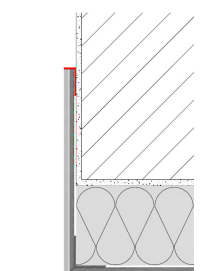PVC Drip Bead to create a drip over window and door head reveals.
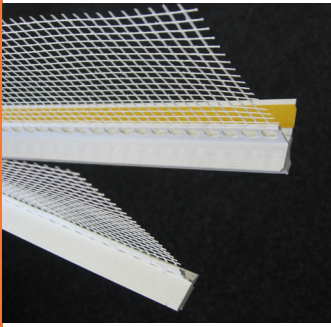
Lengths available: 2.5 m
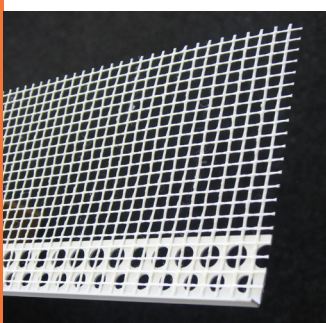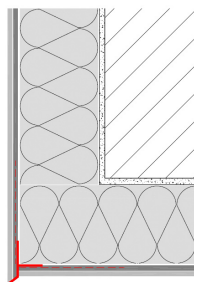
Product Name: PVC Render Stop Bead
Product Code: 6410

PVC Render Stop Bead for a clear line render finish.
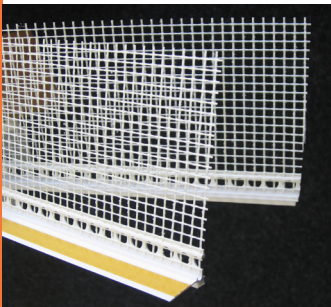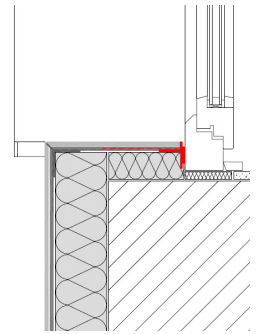
Lengths available: 2.5 m

Product Name: PVC Window Protection Bead
Product Code: 6436

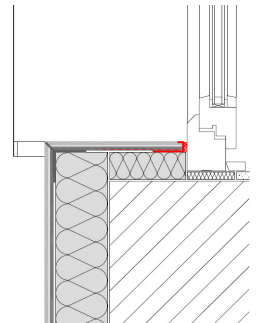PVC Window Protection Bead to create a seal between the ETICS System and window or door frame.

Lengths available: 2.5 m

Product Name: PVC Narrow Window Protection Bead
Product Code: 6470

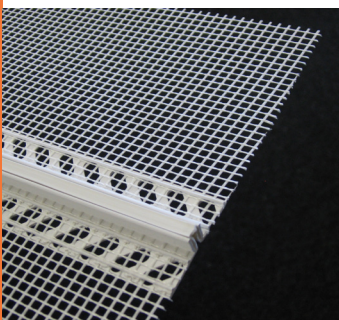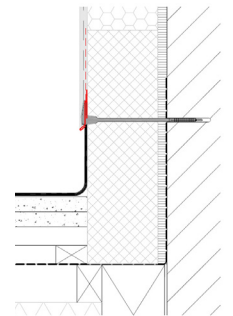PVC Window Protection Bead to create a seal against window or door frame.

Lengths available: 2.5 m

Product Name: PVC Metal Flashing Starter Bead
Product Code: 3809

PVC Metal Flashing Starter Bead for fitting metal or lead flashing over the stepped roofs, porch roofs, bay windows, etc.
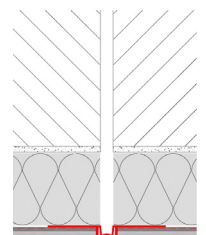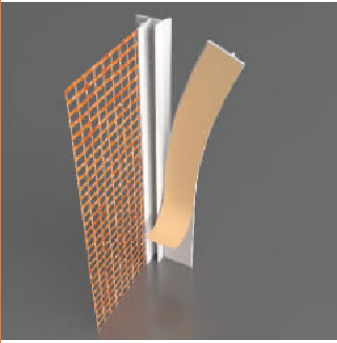
Lengths available: 2.0 m

Product Name: PVC Joint Bead
Product Code: 3006

PVC Joint Bead for creating controlled render breaks.
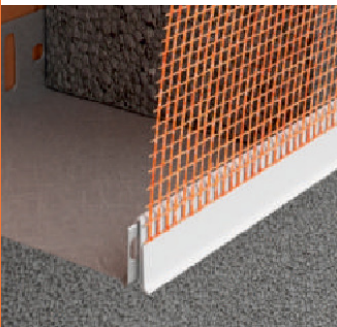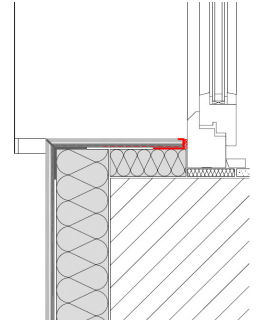
Lengths available: 2.0 m

Product Name: PVC Window Frame Bead
Product Code: SO-BEAD-FRAME-6

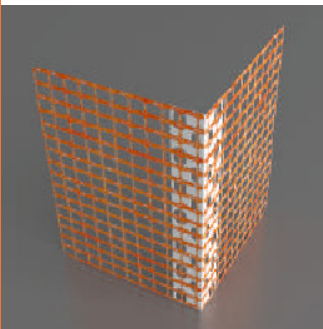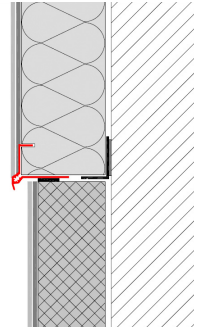PVC window frame protection bead.

Lengths available: 2.6 m

Product Name: Clip-On Render Stop Bead
Product Code: SO-BEAD-ST-DRIP

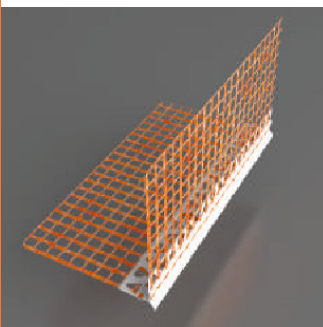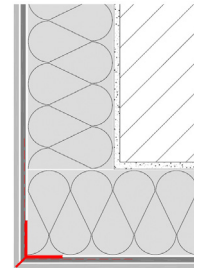PVC render Stop Bead to clip onto aluminium starter track.

Lengths available: 2.0 m

Product Name: PVC Corner Bead
Product Code: SO-BEAD-CORNER/N
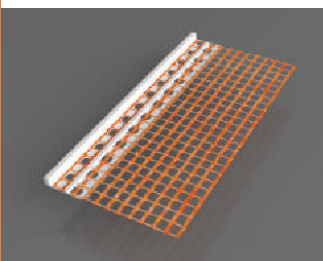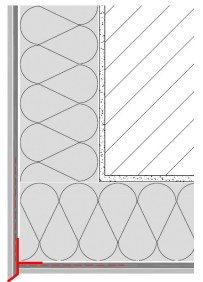
PVC Corner Bead for finishing 90° corners. No lip.

Lengths available: 2.5 m

Product Name: PVC Drip Bead
Product Code: SO-BEAD-DRIP

PVC Drip Bead to create a drip over window and door head reveals.
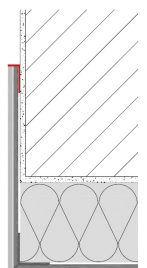
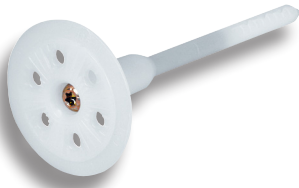**Lengths available:** 2.5 m

Product Name: PVC Render Stop Bead
Product Code: SO-BEAD-STOP-6

PVC Render Stop Bead for a clear line render finish.
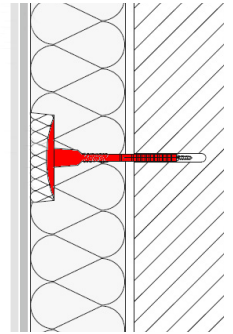
Lengths available: 2.0 m

Product Name: Mushroom fixings
Product Code: MFXXX (XXX - length in mm)

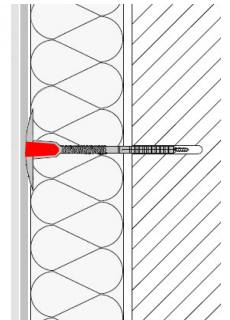Low thermal conductivity mechanical mushroom fixings for ETICS Systems.

Lengths available: 100-400 mm (20mm increments)

Product Name: EPS Plugs for Mushroom Fixings
Product Code: STR-plug

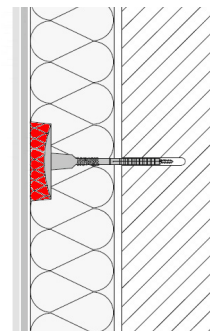EPS Plugs for covering the screw head for STR-U fixings in surface installation.

Pack size: 500 no.

Product Name: Caps for Mushroom Fixings
Product Code: STR-cap

EPS or MW Caps for covering the fixing's head for countersunk installation.

Pack size: 100 no.

Product Name: Sealing Tape
Product Code: 3799

Sealing tape for sealing the joints to other substrates.

Lengths available: 12 m
Thickness: 15 mm
Expansion range: 3-9 mm

Different thicknesses and expansion ranges available on request

Product Name: PVC Plinth Bead Connectors Set
Product Code: 36783815

Pins and corners for easy and clean connection of PVC Plinth Bead.

Set content: 10 corners + 25 pins

Product Name: Light Weight Objects Installation Dowel
Product Code: 3699

PVC Light Weight Installation Dowel to install light objects up to 5kg per installation point.

Pack size: 10 no.

Product Name: Medium Weight Objects Installation Packer
Product Code: 3844

EPS Installation Packer for fitting medium weight objects up to 15kg per packer.

Depths available: 60-300mm (20mm increments).

Product Name: Heavy Weight Objects Installation Packer
Product Code: 3847

Composite Installation Packer for fitting heavy weight objects .

Depths available: 60-300mm (20mm increments).

Product Name: Clear Silicone
Product Code: Silicone

Solvent free Clear Silicone for sealing the joints at the window frames, flashings, etc.

Container size: 310ml