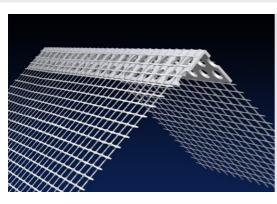
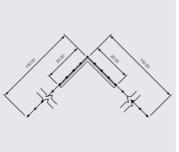


External insulation beads: CB0MESH





Renderplas PVC corner /angle beads with glass fibre reinforcement mesh are designed for function and speed on all EWI and thin coat rendering applications

Performance: design data

Affiliations The National Insulation Association NBS Plus

Applications All thin coat and acrylic rendering applications; external wall insulation systems; timber frame; adds strength and

durability to external corners and reveals

Chemical Zero chemical reaction with water, sand and cement, acrylic

render, water based paint; avoid organic solvents, chlorate

bleach, strong acids and alkalis

Durability Impact resistant; dissipates shock waves; outlasts metal;

reinforces vulnerable rendered corners

Economics PVC beads with mesh are faster to install than traditional

beads for thin coat applications and guaranteed not to stain or corrode; reduced remedial work from lifetime impact

damage; reduced settlement cracking.

Environment Recyclable; lower carbon footprint than stainless steel

Fire Class 1Y. Combustible within fire source, self extinguishing

upon removal of flame, will not contribute to the

combustion of the system

Health & Safety PVC beads are safe to handle removing the dangers of cut

metal; suitable for prisons and schools

Heat Ideal for all habitable climates; eliminates cold bridging

Guarantees Fit for purpose for the lifetime of the render and at least 25

years

Mechanics Meets equivalent British Standard for metal beads and lath

BS EN 13658-2:2016

Pollution Ecologically benign; non-hazardous in water; non-hazardous

if ingested; does not release substances into the

atmosphere

Strength Impact resistant PVC beads with mesh increase render

strength preventing cracking and resisting surface puncture

on vulnerable corners

Weather Not affected by weather and should be specified in all

regions of high moisture or high salt

Specification: standard data

 Type
 CB0MESH
 Weight (kg/100m)
 12.4

Authority Manufactured to ISO 9001; Complies with BS EN 13914- Stock Colours

1&2:2016 and BS EN 13658-2:2005; Complies with REACH; mesh complies with ETAG 004 Length Names 2.5m

Brand Names Renderplas Packaging 50 lengths in corrugated box

 Brand Names
 Renderplas
 Packaging
 So lengths in corrugated box

 Description
 PVC EWI corner bead with 150x100mm glass fibre
 Format
 Cut lengths

PVC EWI corner bead with 150x100mm glass fibre Format Cut length reinforcement mesh Price (£/100m) 114.40

Composition Exterior grade impact resistant UV stable unplasticised PVC with resin coated weaved glass fibre reinforcement mesh

Light Unaffected by light, installed below the top coat

Site Works

Installation Standard industry practice and tools can be used. Cut to

length with tin snips. Beads should be floated into the base coat and below the top coat in acrylic and thin coat render.

Can be fixed directly to external wall insulation with

Renderplas fixing pins PINS-200

Storage Store vertically out of direct sunlight or extreme

temperatures. Can be stored flat if supported along

entire length

Supply Ex-stock next day delivery to site through extensive

supply chain or direct from www.renderplas.co.uk