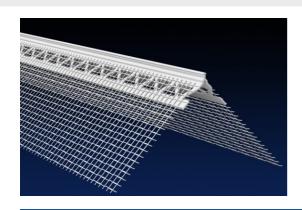


External insulation beads: CB6MESH



Renderplas PVC 6mm 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

Ideal for all habitable climates; eliminates cold bridging

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

Mechanics Meets equivalent British Standard for metal beads and lath

BS FN 13658-2:2016

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

if ingested; does not release substances into the

Impact resistant PVC beads with mesh increase render Strength

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 CB6MESH Weight (kg/100m)

Authority Manufactured to ISO 9001; Complies with BS EN 13914-1&2:2016 and BS EN 13658-2:2005; Complies with REACH;

Length Names mesh complies with ETAG 004

Brand Names Renderplas

Description PVC EWI 6mm corner bead with 100x100mm glass fibre

reinforcement mesh

Exterior grade impact resistant UV stable unplasticised PVC Composition

with resin coated weaved glass fibre reinforcement mesh

6.5

Stock Colours

Packaging 20 lengths in corrugated box

Format Cut lengths Price (£/100m) 229.60

Recycled Content % 0

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

Datasheet printed: June 19, 2023, www.renderplas.co.uk | +44 (0)1299 888333