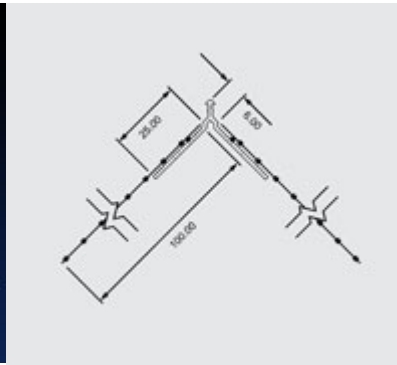
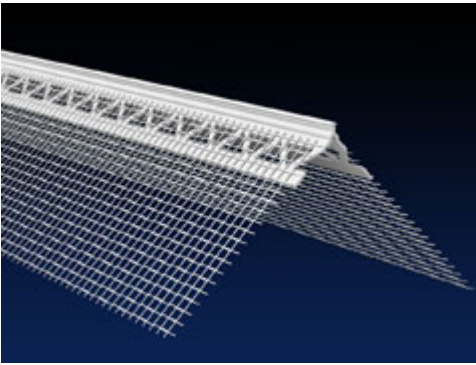


Mesh beads for EWI / ETICS: CB6MESH



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	Fire	Class 1Y. Combustible within fire source, self extinguishing upon removal of flame, will not contribute to the combustion of the system
Applications	All thin coat and acrylic rendering applications; external wall insulation systems; timber frame; adds strength and durability to external corners and reveals	Health and Safety	PVC beads are safe to handle removing the dangers of cut metal; suitable for prisons and schools
Chemical	Zero chemical reaction with water, sand and cement, acrylic render, water based paint; avoid organic solvents, chlorate bleach, strong acids and alkalis	Heat	Ideal for all habitable climates; eliminates cold bridging
Durability	Impact resistant; dissipates shock waves; outlasts metal; reinforces vulnerable rendered corners	Guarantees	Fit for purpose for the lifetime of the render and at least 25 years
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.	Mechanics	Meets equivalent British Standard for metal beads and lath BS EN 13658-2:2016
Environment	Recyclable; lower carbon footprint than stainless steel	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	CB6MESH	Weight (kg/100m)	6.5
Authority	Manufactured to ISO 9001; Complies with BS EN 13914-1&2:2016 and BS EN 13658-2:2005; Complies with REACH; mesh complies with ETAG 004	Stock Colours	White
Brand Names	Renderplas	Length	2.5m
Description	PVC EWI 6mm corner bead with 100x100mm glass fibre reinforcement mesh	Packaging	20 lengths in corrugated box
Composition	Exterior grade impact resistant UV stable unplasticised PVC with resin coated weaved glass fibre reinforcement mesh	Format	Cut lengths
Dimensions (mm)	6mm arsis; 20mm wing; 100x100mm glass fibre reinforcement mesh	Price (£/100m)	
Depth (mm)	All depths	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