







Locally manufactured from recycled plastic, Renderplas PVCu stop beads are designed for function and speed on all external and internal rendering and plastering applications. Discreet but strong, all beading gives a perfect finish to through colour render and is equally suitable for sand and cement

Performance: design data

Affiliations The National Insulation Association NBS Plus

Applications All standard rendering and internal plastering applications, external wall insulation, timber frame and other weather

board systems. Provides a straight edge and stop to the render at changes of finish and up to doors and windows

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;

cleaned or painted in same way as render

Economics PVC beads are a fraction of the price of stainless steel;

added value over galvanized steel as PVC beads are guaranteed not to stain or corrode and can reduce installation time. Reduction of impact damage

Environment Locally manufactured; high recycled content; fully

recyclable; low Ecopoint score of 0.004/kg delivered

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

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

years

Mechanics PVCu beads are safe to handle removing the dangers of cut

metal: suitable for prisons and schools

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

if ingested; does not release substances into the

PVC beads offer sufficient strength for these applications Strength

Weather Not affected by weather and should be specified in all

regions of high moisture or high salt

Specification: standard data

Type Weight (kg/100m)

BBA certified; manufactured to ISO 9001:2000; complies **Stock Colours** with BS EN 13914-1&2:2016 and BS EN 13658-2:2005; fire

Length Names tested to BS 476; complies with REACH

Brand Names Renderplas

Description 4mm PVC Stop Beads

Exterior grade impact resistant UV stable unplasticised PVC Composition

Dimensions (mm) 3.5mm visible arris (in plane of render); 40mm wing

Depth (mm) 4-6mm render or plaster depth 5.4

Packaging 25 lengths in fibreboard tubes

Format Cut lengths Price (£/100m) 110.40

Recycled Content % 100% for white; 90.6% for colours

Light UV stable; any discoloration is uniform over a single facade

and within industry standards

Site Works

Authority

Installation Standard industry practice and tools can be used. Large

non-corrosive fixings alone are sufficient

irregularities in the substrate should be dubbed out and allowed to set hard prior to application. Cut to length with tin snips or fine tooth saw. Fixing with a continuous line of adhesive mortar is preferred on blockwork, or alternatively a bed of render. Non-corrosive mechanical fixings can be used as well but are not required. With external wall insulation,

Storage Store vertically out of direct sunlight or extreme

temperatures. Can be stored flat if supported along

entire length

Ex-stock next day delivery to site through extensive Supply

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