







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

Chemical

**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

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 PVCu beads are a fraction of the price of stainless steel;

added value over galvanized steel as PVCu 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 25Guarantees

years

Mechanics Will curve through a 4.0m radius

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

if ingested; does not release substances into the

atmosphere

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)

Authority BBA certified; manufactured to ISO 9001:2000; Complies Stock Colours with BS EN 13914-1&2:2016 and BS EN 13658-2:2005; Fire

Tested to BS 476; Complies with REACH

**Brand Names** Renderplas

Description 20mm PVCu Stop Beads

Exterior grade impact resistant UV stable unplasticised PVC Composition

Dimensions (mm) 3.8mm arris; 40mm wing

Depth (mm) 20-22mm render depth 11.3

**Length Names** 

Packaging 25 lengths in fibreboard tubes

**Format** Cut lengths Price (£/100m) 148.00

Recycled Content % 100% for white; 78.8% for colours

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

and within industry standards

## **Site Works**

Installation Standard industry practice and tools can be used. Large

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,

non-corrosive fixings alone are sufficient

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