







Locally manufactured from recycled plastic, Renderplas PVC stop beads are designed for function and speed on all external and internal rendering and plastering applications. This lightweight profile is designed for external wall insulation and timber frame with thinner renders and where backgrounds are even

Performance: design data

Affiliations The National Insulation Association NBS Plus

Applications External wall insulation, timber frame and other weather

board systems where the substrate is very even to provide a drip for rain water at the damp proof course and above windows and doors to prevent return of the water onto the

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

Locally manufactured; 100% recycled content; fully Environment

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

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

Mechanics 115 degree angle prevents return of water onto the

substrate below. Will curve through a 2.0m radius

Pollution Ecologically benign; non-hazardous in water;

non-hazardous if ingested; does not release substances into

PVC beads offer sufficient strength for these applications Strength

Weather Not affected by weather and should be specified in all

25 lengths in fibreboard tubes

Cut lengths

115.20

100.0%

regions of high moisture or high salt

Specification: standard data

Type Weight (kg/100m) 5.6

Authority BBA certified; manufactured to ISO 9001:2000; complies **Stock Colours**

with BS EN 13914-1&2:2016; fire tested to BS 476; complies **Length Names**

with REACH Renderplas

Description 10mm PVC Small Wing Bellcast Beads (Drip Beads)

Price (£/100m) Exterior grade impact resistant UV stable unplasticised PVC Composition Recycled Content %

Dimensions (mm) 3.8mm arris and 25mm wing

Light UV stable; any discoloration is uniform over a single facade Depth (mm) 4-10mm render depth and within industry standards

Site Works

Brand Names

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

Packaging

Format

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