







Locally manufactured from recycled plastic, Renderplas PVCu small wing stop beads are designed for economy and speed on external and internal rendering and plastering applications where the substrate is even

Performance: design data

Affiliations The National Insulation Association NBS Plus

Applications All standard rendering and internal plastering applications, external wall insulation systems, timber frame where the

substrate is very even. Provides a straight edge and stop to the render at changes of finish and up to doors and

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 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. The smaller

profile is more cost-effective

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 PVCu 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 0.5m radius

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

if ingested; does not release substances into the

atmosphere

PVCu beads offer sufficient strength for these applications Strength

Not affected by weather and should be specified in all Weather

regions of high moisture or high salt

Specification: standard data

Type Weight (kg/100m) 4.0

Authority BBA certified; manufactured to ISO 9001:2000; complies **Stock Colours** with BS EN 13914-1&2:2005; fire tested to BS 476; complies

with REACH

Brand Names Renderplas

Description 4mm PVCu Small Wing Stop Beads

Exterior grade impact resistant UV stable unplasticised PVCu Composition

Dimensions (mm) 3.5mm visible arris (in plane of render); 25mm wing

Depth (mm) 3-5mm render or plaster depth

Length Names 2.5m

Packaging 25 lengths in fibreboard tubes

Format Cut lengths Price (£/100m) 88.00

Recycled Content % 100.0%

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. 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