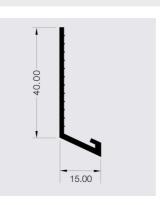


## Render beads: B15





Locally manufactured from recycled plastic, Renderplas PVC bellcast beads / drip beads are designed for function and speed on all external rendering 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 applications, external wall insulation,

timber frame and other weather board systems 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. Reduction of impact

damage

Locally manufactured; high 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

years

Mechanics 115 degree angle prevents return of water onto the

substrate below. Will curve through a 3.0m radius

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

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) 15.7

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 2.5m

**Length Names** tested to BS 476; complies with REACH

25 lengths in fibreboard tubes Packaging **Brand Names** Renderplas

**Format** Cut lengths Description 15mm PVC Bellcast Beads (Drip Beads)

Price (£/100m) 133.60 Exterior grade impact resistant UV stable unplasticised PVC Composition

**Recycled Content %** 100% for white; 74.9% for colours Dimensions (mm) 3.8mm arris and 40mm wing

Light UV stable; any discoloration is uniform over a single facade Depth (mm) 10-17mm render depth 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

Ex-stock next day delivery to site through extensive Supply

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