







Locally manufactured from recycled plastic, Renderplas 2mm PVCu corner beads / angle beads are designed for function and speed on external and internal rendering and plastering applications. This lightweight profile is suitable on external wall insulation with a thin application of acrylic render, on plasterboard with skim plaster or for drylining / drywall systems

## Performance: design data

Affiliations The National Insulation Association NBS Plus

**Applications** External wall insulation; internally in high moisture areas like kitchens, bathrooms and pool enclosures and any

plasterboard drylining / drywall systems to form straight

edges and to prevent cracking at external corners

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 plaster or render

**Economics** PVCu beads are faster to cut and fix than steel and are quaranteed not to stain of corrode in damp situations. They

reduce casual damage on site and impact damage when

fitted

**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 conditions

**Guarantees** Fit for purpose for at least 25 years

Mechanics -

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

if ingested; does not release substances into the

atmosphere

**Strength** PVCu beads offer superior resilience to impact

Weather Not affected by weather and should be specified in all

regions of high moisture or high salt

## **Specification: standard data**

**Type** CB2 **Weight (kg/100m)** 5.4

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

with BS EN 13914-1&2:2016; fire tested to BS 476; complies
with BEACH
Length Names 2.5m

with REACH Length Names 2.5m

**Brand Names** Renderplas Packaging 25 lengths in fibreboard tubes; 50 lengths in triwall boxes

**Description** 2mm PVC Corner Beads (Angle Beads) Format Cut lengths

Composition Exterior grade impact resistant UV stable unplasticised PVC Price (£/100m) 77.60

Dimensions (mm) 3.3mm arris and 23mm wings Recycled Content % 100.0%

**Depth (mm)** 2-3mm plaster or render **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 Storage

length with tin snips or fine tooth saw. Non-corrosive

mechanical fixings should be used

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