

## Plasterboard beads: SGL20



Locally manufactured from recycled plastic, Renderplas PVCu architrave shadow gap beads are designed for plasterboard to quickly and accurately form a shadow gap and provide a superior clean finish. Used at the edges of the plasterboard next to door frames, ceilings and skirting boards where the adjacent finish is designed to be seen

## Performance: design data

Affiliations The National Insulation Association NBS Plus

Applications

Used to form a shadow gap at the edges of the plasterboard next to door frames, ceilings and skirting boards where the

adiacent finish is seen

**Chemical** Zero chemical reaction with water, plaster, 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

**Economics** Dramatic reduction in time to form a shadow gap compared

to traditional methods; resistant to impact damage

**Environment** Locally manufactured; maximum 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 10.5mm slot expands when board is inserted to form a good

fit

**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** SGL20 **Weight (kg/100m)** 9.6

Manufactured to ISO 9001:2000; Complies with BS EN

13914-2:2016; Fire Tested to BS 476; Complies with REACH

Brand Names Renderplas Renderplas Renderplas Renderplas Renderplas Length Names 3.0

Packaging 6 or 25 lengths in triwall fibreboard boxes

Description 20mm PVCu architrave shadow gap L profile

Composition Exterior grade impact resistant UV stable unplasticised PVCu

Price (£/100m) 332.67

Dimensions (mm) 10-20mm gap and 24mm wing Recycled Content % 100%

Depth (mm)

12.5mm board

Light

UV Stable; minimal discoloration is uniform over a single facade and within industry standards

## **Site Works**

Authority

Installation Standard industry practice and tools can be used. Cut to Storage Store vertically out of direct sunlight or extreme

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

mechanical fixings should be used

temperatures. Can be stored flat if supported along

mechanical fixings should be used temperatures entire length

**Supply** Ex-stock next day delivery to site through extensive

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