



July 2010

## Polyfoam® Floorfoam

### For use under screeds

#### Description

Polyfoam Floorfoam is a closed cell extruded polyethylene foam available in roll form. The closed cell nature of Polyfoam Floorfoam makes it excellent at cushioning vibrations. It has been developed specifically to comply with Building Regulation requirements for a resilient layer in separating floors. Polyfoam Floorfoam is suitable for use with either traditional or liquid screed solutions and has been successfully tested with both.

#### Application

Polyfoam Floorfoam 5 used in conjunction with 25mm Polyfoam Floorboard Standard or 25mm Rocksilk Acoustic Floor Slab can provide a suitable PCT floor solution. Polyfoam Floorfoam 10 has been developed to comply with the requirements for a resilient layer below a screed in separating floors and has been tested to provide Part E, PCT compliant floors with either traditional or liquid screeds.

#### Performance

##### Acoustic

The closed cell nature and resilience of Polyfoam Floorfoam makes it excellent at cushioning vibrations.

#### Benefits

- Excellent acoustic performance
- Good compression resistance
- Complies with Building Regulation requirements for a resilient layer in separating floors

## Polyfoam® Floorfoam

### Standards

Polyfoam Floorfoam is manufactured in accordance with BSI Quality Assurance Standard BS EN ISO 9001.

### Environmental

Polyfoam Floorfoam is free from CFCs, HCFCs and any other material with ozone depletion potential in its manufacture and content and represents no known threat to the environment. Polyfoam Floorfoam is non bio-degradable.

### Handling and storage

Polyfoam Floorfoam is easy to handle and non-irritant, no special protective clothing is required when installing it. Polyfoam Floorfoam is supplied in rolls in polythene packs, labelled with identifying product and manufacturing data. Ensure the rolls are not stored close to open flames or other ignition sources, also avoid volatile compounds and chemicals such as solvents. Where outside storage for extended periods is required cover with opaque/light coloured sheeting.

Thickness (mm)	Width (mm)	Length (m)	Rolls per pack	Area per pack (m <sup>2</sup> )
5	1200	93.75	1	112.50
10	1200	52.08	1	62.40

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