

## Paracoat Cold Polyurea Reinforcement Fleece

Product Ref: DsA29-1118  
Issue No: 01-1118



### PRODUCT DESCRIPTION

**Paracoat Cold Polyurea Reinforcement Fleece** is a premium quality, random-oriented, 150 g/m<sup>2</sup> glass fibre matting used in conjunction with Paracoat Cold Polyurea liquid waterproofing systems.

### USE

**Paracoat Cold Polyurea Reinforcement Fleece** is primarily specified as the reinforcement layer between two coats of Paracoat Cold Polyurea liquid waterproofing.

### APPLICATION

- Apply the first base coat layer of Paracoat Cold Polyurea liquid waterproofing ensuring an even distribution of the product as per the application rate highlighted in the appropriate product data sheet.
- Cut **Paracoat Cold Polyurea Reinforcement Fleece** into suitably sized pieces and embed into the wet base coat ensuring the **Paracoat Cold Polyurea Reinforcement Fleece** is applied without folds, creases, air pockets or prominent fibres that could compromise the appearance of the final finish. The use of the Paracoat Embedment Roller is recommended for all detail work and prominent lapse in the field area.
- Apply the top coat layer of Paracoat Cold Polyurea liquid waterproofing immediately afterwards ensuring an even distribution of the product as per the application rate highlighted in the appropriate product data sheet.
- Laps in the **Paracoat Cold Polyurea Reinforcement Fleece** should be a minimum of 50mm.

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### TECHNICAL DATA

Product Properties	
Composition	Glass Fibre
Weight	150 g/m <sup>2</sup>
Skin formation time	60min (23°C / 50%rh)
Binder content	<9%
Ignition loss	3 to 5
Tensile strength	>20 N/cm
Flexible strength	Moist = >60MPa / Dry >80MPa
Thickness	Nominal
Shelf life	24 months

### PACKAGING

- Paracoat Cold Polyurea Reinforcement Fleece is supplied 1m x 150m rolls or 20cm x 75m rolls.
- Palletised information is available upon request.

### STORAGE

- Store in a sheltered, cool and dry environment away from any heat or ignition source.
- Store between -10°C - +50°C.

### HEALTH AND SAFETY

- Take all necessary precautions during handling and transport.
- See the appropriate Health and Safety Data Sheet for more detailed information.

This document is only a guide.

Langley Waterproofing Systems Ltd reserves the right to change the composition and fixing recommendations of products as a result of the evolution of knowledge and technology.