

## PRODUCT DATA

## Dacfill SB Embedment Coat

**Andrews Coatings Ltd**  
Carver Building  
Littles Lane  
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West Midlands  
WV1 1JY

**Tel. 01902 429190**

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### DESCRIPTION

Cold liquid applied 1 component ultra high solids moisture activated elastomeric urethane coating.

### MAIN PROPERTIES

High build base coat/reinforcing vehicle for Dacfill SB waterproofing systems.

### RECOMMENDED USES

For application in conjunction with Dacfill SB glass fibre reinforcement mats etc. To be used as the reinforcement basecoat in Dacfill SB waterproofing systems.

### TECHNICAL DATA

Appearance:	Low sheen
Colour:	Deep pink
Density:	Approx 1.28 kg/litre
Solids Content:	In volume: Approx 78%
	In weight: Approx 82%
Recommended film thickness:	Wet film: 0.6 - 1.2 mm (inclusive reinforcement) depending on system.
	Dry film: 0.5 - 1.0 mm (inclusive reinforcement) depending on system.
Flashpoint:	40°C
VOC-content:	284 g/l max.
Ready-for-use mixture:	284 g/l max.
Category:	A/i
EU Limit values:	600 g/l (2007) / 500 g/l (2010)

<b>Drying times</b>	20°C/50% r.h.
To touch:	4 hours
To recoat:	12 hours, within maximum 5 days
Full hardness	12 hours

### Coverage

Theoretical: 1 - 2 m<sup>2</sup> / litre

Practical: Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

### SURFACE PREPARATION

Inspect all surfaces to assess soundness of existing substrate or coatings, where necessary prepare test areas.

Roof surfaces must be clean, dry and free from all loose debris and surface contaminants.

Repairs to cracks, holes, blisters, etc should be carried out before application of the coating.

All areas of fungal growth, moss etc should be treated with cleaning liquid A.M.W.

Priming, where necessary, should be carried out using suitable compatible materials.

Consult Technical Service Department for further advice.

### DIRECTION FOR USE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

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### APPLICATION & THINNING

Application: Brush or roller (or airless spray where environmentally permissible). Immediately lay Dacfill SB glass fibre matting into applied coating, ensuring a minimum overlap of 50 mm between sheets. Roll or tamp the surfaces to ensure full integration and saturation of the matting is achieved. Allow Dacfill SB Embedment Coat to become firm before applying Dacfill SB Top Coat.

Thinning: Do not dilute.

Cleanup: Thinner 160.

### APPLICATION CONDITIONS

Minimum 5°C in well ventilated areas and fair conditions.

### REMARKS

- Do not apply if rain is imminent.
- This product is not UV stable. It should be overcoated as soon as possible, and should not on any account be used as a finishing coat.
- Overcoating must be carried out within the timescale overleaf otherwise further preparation will be necessary.

### SAFETY

Consult Safety Data Sheet and Safety Information printed on the can.

### SHELLIFE / STORAGE CONDITIONS

12 months from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

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