

| BASE  | TECHNICAL DATA SHEET   | PRODUCT |
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| SBR   | ROOF MEMBRANE ADHESIVE   | AB6823  |
| SOLIDS<br>Approx 50%                        | <p><b><u>DESCRIPTION</u></b></p> <p>AB6823 is a non-flammable, water-based SBR adhesive specifically developed to bond polymer roof membrane sheeting material to a range of roof decking's.</p>   |         |
| VISCOSITY<br>Approx 40,000                  | <p>AB6823 contact adhesive is recommended for trim work and up-stands</p>  |         |
| COLOUR<br>White                             | <p><b><u>SURFACES SURFACES</u></b></p> <p>AB6823 will bond most high performance polymer roof sheeting materials to a range of conventional absorbent roof surfaces e.g. plywood, chipboard, fibreboard, concrete, etc. All boards should be resistant to moisture but not sealed with adhesive repellent waxes or other non-absorbent systems. If in doubt a small test area should be laid. Certain roof surfaces may not be suitable for use with this adhesive, for example, those containing pitch or other leaching materials.</p> |         |
| TACK LIFE<br>5-30 Mins                      |  |         |
| COVERAGE<br>Approx. 3-4 M <sup>2</sup> /ltr | <p><b><u>SURFACE PREPARATION</u></b></p> <p>Surfaces should be clean, dry and free from dust, grease, loose material and other contaminants.</p>   |         |
| CLEANER<br>Water when wet                   | <p><b><u>METHOD OF APPLICATION</u></b></p> <p>AB6823 should be applied using a notched trowel or serrated spreader to an approximate coverage rate of 3m<sup>2</sup> / litre. A larger quantity of adhesive is necessary for open texture and rough surfaces. Smooth surfaces such as plywood may require less adhesive up to a maximum of 4m<sup>2</sup> / litre dependent on experience and technique of application. Do not dilute the adhesive or use on a damp surface.</p>   |         |
| FLASH POINT<br>See MSDS                     |  |         |
| SHELF LIFE<br>6 months between 5°C and 30°C | CONTINUED OVERPAGE   |         |



## CONTINUATION

The adhesive has a long effective open time, ranging from approx. 5 to 30 minutes after application assuming average UK weather conditions. The roof sheet should be laid into the adhesive during this period and pressed firmly into the adhesive with a roller or squeegee

Ensure recently laid roof area is adequately protected against the elements.

Protect adhesive from frost.

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| Ref: AB6823 | Date: 05/05/2009 |
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The above figures do not constitute a specification. They represent typical values obtained for this product.

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### HEALTH AND SAFETY

Before using this product please ensure that you have been supplied with and have read carefully the following information:

1. The hazard labels (complying with CHIP and CDG/CPL Regs).
2. A bonded Material Safety Data Sheet AB6823.

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#### IMPORTANT NOTICE

This leaflet is for general guidance only and may contain inappropriate information under particular conditions of use. All recommendations and suggestions are therefore made without guarantee. Samples will be provided on request to enable customers to satisfy themselves as to the suitability of the product for any specific purpose and to assess the product under their own working conditions.

## CONTINUATION

Alternatively a desiccator can be connected to the small bung hole of the drum, which will dry the incoming air, replacing the adhesive used. A suitable desiccator with the relevant pipework can be supplied by Abrabond. This will last for approximately 3 months prior to regeneration. Further information is available upon request.

If water enters the drum of adhesive, it will react giving off carbon dioxide which can cause over pressurisation of closed cans and drums.

Ref: AB935

Date: 08/04/09

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1. The hazard labels (complying with CHIP and CDG/CPL Regs).
2. Abrabond Material Safety Data Sheet AB935

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Please note that the BSI/UKAS logo for BSEN ISO 9001:2000 Certification on this document refers to the Quality Management System used throughout the production of products.