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## NURACOAT BG TECHNICAL DATA SHEET

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### DESCRIPTION

Nuracoat BG adhesive is a water based high performance ready to use, cold applied, high build liquid waterproofing membrane based on a polymer modified bitumen binder system.

Nuracoat BG forms a durable, highly elastic films that adheres well to most common substrates e.g. Enertherm PIR, Nuraply bitumen membranes, concrete, cementitious products and wood. Nuracoat BG is highly resistant to chlorides and sulphates commonly present in soil.

### SPECIFICATION

Type:	Polymer modified bitumen emulsion.
Colour:	Black.
Viscosity:	Brushable or spreadable.
Moisture Vapour Transmission:	0.24g/m <sup>2</sup> /24hrs.
Cleaner:	Water while wet, Bostik Solvent No.2 or 3 when dry.
Stability:	Protect from frost.

### APPLICATION

All surfaces must be clean and free from grease, oil, release agents or dust etc. It can be applied using brush, roller or squeegee.

When two or more coats are required, ensure that the preceding coat is fully dry before applying the successive coat, which should be applied at right angle to preceding coat. Nuracoat BG is not suited for high UV exposure and must be painted over if using above ground.

Always apply on a clear, warm sunny day with the temperature above 13°C.

NOTE: Enertherm PIR is to have 150mm foil tape on all exposed edges and 48mm foil tape on all joints before the application of the Nuracoat BG.

Nuradrain is to be installed once the Nuracoat BG is dry.

### COVERAGE

1.1m<sup>2</sup>/L per coat.

### PACKAGING

15 litre plastic pail.

### STORAGE

Store in cool, dry conditions out of direct sunlight between 5° C and 25° C. This product MUST be protected from frost.

### SHELF LIFE

12 months under normal temperature conditions and in original containers.

*The information in this product data sheet is based on our experience and testing. It represents the latest information available at the time of printing, but no guarantee of its accuracy is made or implied, nor responsibility taken for use to which this information may be put. We reserve the right to alter or up-date information parameters and formulations at any time without notice.*