

## THE WHITE BOOK Safety Data Series

## Non-gypsum based accessories

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**1 IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND COMPANY**

Substance/  
Preparation      Non-gypsum based accessories

**Joint cements**

Gyproc Joint Cement  
Gyproc Ready Mix Joint Cement  
Gyproc PaintLess Joint Cement

**Primers and paints**

Gyproc Drywall Primer  
Gyproc Drywall Sealer  
Thistle GypPrime

**Adhesives and sealants**

Gyproc Sealant  
Gyproc 863 Adhesive  
ThistleBond-It

Manufacturer      **British Gypsum Limited**

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**2 COMPOSITION / INFORMATION OF INGREDIENTS****Joint cements**

Joint cements are limestone and mica based, with small amounts of vinyl polymers and workability aids. Ready Mix is water based.

**Primers and paints**

Drywall Primer and Sealer are water based, with limestone and latex, and a biocide. GypPrime is a yellow aqueous dispersion of vinyl acetate copolymer with minor additives.

**Adhesives and sealants**

863 Adhesive is a white polyvinyl acetate paste with biocide. Sealant is an acrylic resin emulsion with very minor amounts (less than 1.0%) of ethylene glycol, silane and biocide and with a small amount (less than 3.5%) of white spirit.

ThistleBond-It is a green aqueous dispersion of vinyl acetate copolymer with mineral filling materials.

**3 HAZARDS IDENTIFICATION**

Non-gypsum based accessories are not classified as hazardous under CHIP Regulations 2000 (please refer to Section 15 - Regulatory information).

**Dust from sawing or sanding may irritate the respiratory system, skin and eyes.**

**4 FIRST AID MEASURES**

Inhalation      Remove person to fresh air.

Skin contact      Wash skin with plenty of water and soap. Seek medical advice if irritation persists.

Eye contact      Rinse immediately with clean water for 15 minutes. Seek medical advice if irritation persists.

Ingestion          Wash mouth out and drink plenty of water. Do not induce vomiting.

**Please note:**

**Should any symptoms persist, obtain immediate medical advice.**

**5 FIRE FIGHTING MEASURES**

These products are not combustible but care should be taken with packaging collection and disposal.

**6 ACCIDENTAL RELEASE MEASURES**

Dry spillage should be collected by vacuum or brush and shovel as appropriate and bagged for disposal, taking care not to raise excessive dust. Wet spillage may be slippery and should be contained, absorbed with sand / plaster etc., then scraped and cleaned up. Adhesives and sealant residues may be cleaned using hot water and detergent (please refer to Section 8 - Exposure / Protection and Section 13 - Disposal Considerations).

**7 HANDLING AND STORAGE**

Avoid prolonged contact with skin and wear protective clothing when handling these products (please refer to Section 8 - Exposure / Protection).

Supplied in bags or buckets, palletised for fork lift truck off-loading, which should be stored in a safe and stable manner. Materials should not be stacked on top of palletised buckets.

If handling manually, consider risks as required by Manual Handling Operations Regulations 1992. Buckets are nominally 5, 10, 11, 12 or 15 litres (with 12 litres assumed to weigh 21kgs), and bags are nominally 22.5kgs.

**8 EXPOSURE CONTROLS/PERSONNEL PROTECTION****Occupational exposure limits**

OES - Occupational Exposure Standards

Limestone

Total Inhalable 10mg/m<sup>3</sup> 8hr TWARespirable 4mg/m<sup>3</sup> 8hr TWA**Personal protection (all products)**

Respiratory When sawing or sanding product, use local exhaust system to control dust or wear a half face mask to *BS EN149 Class FFP2*, if dust cannot be controlled.

Skin Wear protective gloves to avoid prolonged or repeated contact.

Eye Wear safety goggles to *BS EN 166* when sawing or sanding, or when handling products overhead.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance Aqueous dispersions (except Joint Cement which is particulate).

Odour None.

pH 7-9.

**10 STABILITY AND REACTIVITY**

Stable and no known reactions when products are stored and handled correctly.

**11 TOXICOLOGICAL EFFECTS**

Inhalation Sanding or machining joints may produce excessive dust which may irritate the respiratory system, no known long term effects.

Skin contact Prolonged contact may lead to irritation and may lead to dermatitis.

Eye contact Powder or splashes may irritate by particulate in the short term.

Ingestion Swallowing small amounts of powder or wet mix will not cause any significant reaction or long term effect.

**12 ECOLOGICAL INFORMATION**

Aquatic toxicity Not determined, avoid contamination of water courses.

**13 DISPOSAL CONSIDERATIONS**

Dispose at an authorised landfill site in accordance with the Waste Management Licensing Regulations 1994. Packaging should be emptied completely and sent preferably for recycling or processing.

**14 TRANSPORT INFORMATION**

Not classified as hazardous for transport.

**15 REGULATORY INFORMATION**

Not classified as hazardous under the Chemicals Hazard, Information and Packaging (CHIP) Regulations 2000.

This Safety Data Sheet is prepared in accordance with CHIP Regulations 2000.

**16 OTHER INFORMATION**

Sources of key data used to compile Safety Data Sheet:

The Control of Substances Hazardous to Health Regulations 1999 (COSHH).

Health & Safety Executive Guidance Note EH40 Occupational Exposure Limits (current edition).

**Recommended uses:**

To joint, prime or seal Gyproc plasterboards, Gyproc plasterboard laminates and Glasroc MultiBoard internal walls and ceiling systems, linings and encasements.

ThistleBond-It and GypPrime are bonding agents for smooth and high-suction backgrounds respectively, for use with Thistle building plasters.

This information reflects typical values and is not a product specification.

No warranty is hereby expressed or implied.

**Note to User**

**This Safety Data Sheet does not constitute the users own workplace risk assessment, which is required under COSHH (The Control of Substances Hazardous to Health) Regulations 1999.**

Gypframe, Gyproc, Glasroc, Thistle, Arteco and Rawl are all registered trade names of BPB United Kingdom Limited. Isowool is a registered trade name of British Gypsum-Isover Ltd, a joint venture between the insulation division of British Gypsum and Isover Saint-Gobain.

British Gypsum reserves the right to revise product specification without notice. The information given is correct to the best of our knowledge at the time of publication, but it is the users responsibility to ensure it remains current prior to use. The enclosed information should not be read in isolation as it is meant only as guidance for the customer, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of a job. We advise that you read and familiarise yourself with all the information contained in this literature prior to the commencement of the work or specification. For further details please refer to our Health and Safety Handling Data Sheet which is available on request.

For a comprehensive and up to date library of information visit our website at: [www.british-gypsum.bpb.com](http://www.british-gypsum.bpb.com)

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