



Gyproc Cove and Cornice

Safety Data Sheet

Health & Safety

1. Identification of the substances / preparation and company

Gyproc Cove 100 and 127
Gyproc Cornice 135
Gyproc Cornice Strips
Gyproc Cornice Battens

Supplier British Gypsum
 East Leake
 Loughborough
 Leicestershire
 LE12 6HX
 Telephone 0844 800 1991
 Email bgtechnical.enquiries@bpb.com

Recommended uses: Gyproc Cove, Cornice, Strips and Battens are used inside buildings as a decorative finish between walls and ceilings.

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

2. Hazards identification

THE MOST IMPORTANT HAZARDS ARE:

This products are not classified as dangerous according to CHIP.

THE MOST IMPORTANT HAZARD IS:

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

3. Composition / information on ingredients

General composition for cove and cornice: Calcium sulphate dihydrate encased in paper liners, natural constituents may include minor amounts of quartz. Small amounts of starch, foam and dispersants may be added.

General composition for strips and battens: Calcium sulphate dihydrate with a glass fibre tissue immediately below the surface of the board on both sides and a core reinforced with glass fibre rovings.

4. First aid measures

Eye contact S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice..

Skin contact S28 - After contact with skin, wash immediately with plenty of soap and water.

Ingestion S62 - If swallowed, do not induce vomiting; seek medical advice immediately and show this document.

S64 - If swallowed, rinse mouth with water (only if the person is conscious).

Inhalation S63 - In case of accident by inhalation, remove casualty to fresh air and keep at rest.

General Get medical attention if any symptoms persist.

5. Fire fighting measures

The products do not pose a fire hazard. However, some packaging materials or facings may burn.

Suitable extinguishing media – water, foam, carbon dioxide or dry powder.

6. Accidental release measures

Not applicable.

7. Handling and storage

Use – Minimise dust generation when sawing or sanding in poorly ventilated places. Avoid eye contact – see Section 8 for recommended personal protective equipment and Section 3 for hazard identification.

Manual handling – Lengths can be unwieldy, use an appropriate lifting technique. The weight of each length can vary between products. For manual handling purposes assume a maximum weight of approx 1.4kg per linear metre. Individual carton weights can be found in both tables on page one.

Mechanical handling – The dimensions of the pallet vary depending on the product size. To avoid potentially overloading a lift truck, it is important that any effect on load centres is considered. The nominal weight of each palletised load is as follows:

Product description	Length mm	Cartons per pallet	Weight tonnes
Gyproc Cove 100	3000	88	1.4
Gyproc Cove 127	3000	63	1.2
Gyproc Cove 127	3600	72	1.4
Gyproc Cove 127	4200	63	1.4
Gyproc Cornice 135	3000	56	1.4
Gyproc Cornice Strips Gyproc Cornice Battens	Individual carton weights can be found on page one		

NB All weights are approximate.

Storage – Store in dry conditions. To maintain stability place pallets on firm level ground, ensure that stacks are both level and vertical. Do not stack more than one lift high.

8. Exposure control / personal protection

Workplace Exposure Limit for cove and cornice

Substance	Total inhalable	Respirable
Calcium Sulphate	–	–
Hemihydrate	10mg/m ³ (8hr TWA)	4mg/m ³ 8hr TWA
Quartz (silica)	–	0.1mg/m ³ (8hr TWA)

NB HSE guidance - control exposure to <0.1mg/m³ (8 hr TWA).

Workplace Exposure Limit for strips and battens

Substance	Total inhalable	Respirable
Plaster	4mg/m ³ (8hr TWA)	10mg/m ³ (8hr TWA)
Quartz (silica)	–	0.3mg/m ³ (8hr TWA)
Man Made Mineral Fibres	5mg/m ³ (8hr TWA)	15mg/m ³ (8hr TWA)

NB HSE guidance - control exposure to <0.1mg/m³ (8 hr TWA).

Personal protection

Respiratory Use in a well ventilated area. Where practicable use engineering methods to control dust levels. If the exposure standards could be exceeded use a disposable face mask complying with *EN 149 FFP2*.

Skin Wear appropriate clothing to protect against repeated or prolonged skin contact.

Eye If there is a risk of material entering the eye, wear eye protection to *BS EN 166*.

9. Physical and chemical properties

Appearance Cove and cornice lengths, packed in cartons containing 5 or 6 lengths of up to 4200 linear millimetres each. Cornice strips and battens are pre-cut strips of glass reinforced gypsum board. Cornice strips are available in cartons of 8 x 2400mm lengths and cornice battens are available in cartons of 40 x 1200mm lengths.

10. Stability and reactivity

No special physical conditions need to be avoided. No specific restrictions regarding incompatible materials.

11. Toxicology information

No known toxicological effects.

12. Ecological information

Stable product with no known adverse environmental effects.

13. Disposal consideration

Waste from gypsum plasterboard products is normally classified as 'non-hazardous, non-inert', is fully recyclable and is classified as EWC 17 08 02.

Please refer to the British Gypsum Plasterboard Recycling Service literature or contact the Plasterboard Recycling Customer Service Centre on 0800 6335040 for details.

Other methods of disposal are available.

Always seek the advice of a trained and competent professional.

14. Transport information

Not classified as hazardous for transportation.

15. Regulatory information

Not classified under the CHIP regulations.

16. Other information

Control of Substances Hazardous to Health Regulations
The Manual Handling Operations Regulations
HSE Guidance Note EH40: Workplace Exposure Limits
Gypsum Wastes – Environment Agency Information Sheet
The British Gypsum WHITE BOOK
The British Gypsum SITE BOOK
The British Gypsum website: www.british-gypsum.com
Plasterboard Recycling Scheme: www.british-gypsum.com/PRS

Note to user: This Safety Data Sheet does not constitute a workplace risk assessment for COSHH.

There are a number of situations where the approach to manual handling of British Gypsum products should be considered. For further guidance, please refer to the Manual Handling Section of the SITE BOOK or the Manual Handling Guide, available to download from www.british-gypsum.com.

Date of previous version: January 2008.

Gyproc, Thistle, Gyframe and Glasroc are all registered trade names of BPB United Kingdom Limited. Isover is a registered trade name of Saint-Gobain.

Proprietor: BPB United Kingdom Limited registered in England 734396, registered office Saint-Gobain House, Binley Business Park, Coventry, CV3 2TT, UK.

British Gypsum reserves the right to revise product specifications without notice. The information in this document was correct to the best of our knowledge at the time of publication. It is the user's responsibility to ensure that it remains current prior to use. The information in this document is for guidance only and should not be read in isolation. Users should read and familiarise themselves with all the information contained in this document and ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.

For a comprehensive and up-to-date library of information visit the British Gypsum website at: www.british-gypsum.com

Telephone: 0844 800 1991

Fax: 0844 561 8816

Email: bgtechnical.enquiries@bpb.com

Training enquiries: 0844 561 8810



EMS 543324 FM 52358

© British Gypsum June 2012 SDS-119-02