Gyproc Habito

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

Product Name & Use:
Gyproc Habito

Recommended uses: Gyproc Habito is used as an internal lining in buildings.

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

Manufacturer / Supplier:
Saint-Gobain
Unit 4 Kilcarbery Business Park
Nangor Road
Dublin 22
Telephone +353 1 629 8400
Email enquiries@gyproc.ie

2. HAZARDS IDENTIFICATION

Description of hazard:
This product is not classified as dangerous according to CHIP.

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

3. COMPOSITION / INFORMATION ON INGREDIENTS

General composition:
Calcium sulphate dihydrate encased in paper liners. Natural constituents may include minor amounts of quartz. Small quantities of chopped glass fibre, microsilica, fly ash and vermiculite may be added, with starch, foam and dispersants.

4. FIRST-AID MEASURES

Eye contact:
S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S39 – Wear eye / face protection.

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:
S51 – Only use in well ventilated areas.
S63 – In case of accident by inhalation, remove casualty to fresh air and keep at rest.
S36 – Wear suitable protective clothing.

General instructions:
Medical attention is advisable if any symptoms persist.
5. FIRE FIGHTING MEASURES

The product does 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 & STORAGE

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

Gyproc Habito will not support body weight between rafters, joints or frame members.

Manual Handling:
Sheets of board can be unwieldy, use an appropriate lifting technique. The weight of each sheet can vary between products. For manual handling purposes assume the following:

<table>
<thead>
<tr>
<th>Product</th>
<th>Board thickness mm</th>
<th>Board width mm</th>
<th>Board length mm</th>
<th>Board weight kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gyproc Habito</td>
<td>12.5</td>
<td>1200</td>
<td>2400</td>
<td>35</td>
</tr>
<tr>
<td>Gyproc Habito</td>
<td>12.5</td>
<td>1200</td>
<td>2438</td>
<td>36</td>
</tr>
<tr>
<td>Gyproc Habito</td>
<td>12.5</td>
<td>1200</td>
<td>2700</td>
<td>39</td>
</tr>
<tr>
<td>Gyproc Habito</td>
<td>12.5</td>
<td>1200</td>
<td>3000</td>
<td>43</td>
</tr>
</tbody>
</table>

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 given within the weights table in this section of this document.

Storage:
Store on pallets supplied in dry conditions. To maintain stability, place pallets on firm level ground, and ensure that stacks are both level and vertical.

Note: When working with individual boards, only work from a single pallet, not a stack.

Pallet stacking heights:
The maximum stack heights on level concrete floors and vertical stacks are as follows:

<table>
<thead>
<tr>
<th>Board width mm</th>
<th>Board length mm</th>
<th>Pallet stack height packs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1200</td>
<td>2400</td>
<td>4</td>
</tr>
<tr>
<td>1200</td>
<td>2438</td>
<td>4</td>
</tr>
<tr>
<td>1200</td>
<td>2700</td>
<td>4</td>
</tr>
<tr>
<td>1200</td>
<td>3000</td>
<td>4</td>
</tr>
</tbody>
</table>

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Workplace exposure limit:

<table>
<thead>
<tr>
<th>Substance</th>
<th>Total inhalable</th>
<th>Respirable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plaster</td>
<td>10mg/m³ 8hr TWA</td>
<td>4mg/m³ 8hr TWA</td>
</tr>
<tr>
<td>Quartz (silica)</td>
<td></td>
<td>0.1mg/m³ 8hr TWA</td>
</tr>
<tr>
<td>Man Made Mineral Fibres (MMMF)</td>
<td>5mg/m³ 8hr TWA (gravimetric method)</td>
<td></td>
</tr>
</tbody>
</table>

Personal protection:

Respiratory
S51 – Use only in well ventilated areas.
S39 – Wear eye / face protection.
Face masks to EN 149 FFP2.

Skin
S36 – Wear suitable protective clothing.

Eye
S39 – Wear eye / face protection.
Eye protection to BS EN 166.
9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:
Flat sheet boards with a tapered edge.

10. STABILITY & REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

No known toxicological effects.

12. ECOLOGICAL INFORMATION

Stable product with no known adverse environmental effects.

13. DISPOSAL CONSIDERATIONS

Waste from gypsum plasterboard products is normally classified as ‘non-hazardous, non-inert’, is fully recyclable and is classified as EWC 17 08 02.
Always seek the advice of a trained and competent professional
Off-cuts, where appropriate, can be used as noggins to reduce or remove recycling requirement. Other methods of disposal are available.

14. TRANSPORTATION 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 Gyproc System Solution Book
The Gyproc Site Book
The Gyproc website www.gyproc.ie

Note: 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 Gyproc products should be considered. For further guidance, please refer to the Manual Handling Section of The Site Book.