**CLASSIFICATION:** 09 29 00 Finishes: Gypsum Board

**PRODUCT DESCRIPTION:** PABCO® FLAME CURB® Type C gypsum panel product is composed of an enhanced fire-resistant gypsum core surfaced with 100% recycled paper bonded to the proprietary core. This product is easily scored and snapped and is designed for direct mechanical attachment to metal or wood framing members. This product is intended for commercial and residential interior walls and ceilings and is suitable for decorating. Type C gypsum panels are appropriate for assemblies requiring an extended fire resistance.

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**Section 1: Summary**

### CONTENT INVENTORY

<table>
<thead>
<tr>
<th>Inventory Reporting Format</th>
<th>Threshold Disclosed Per</th>
<th>Residuals/Impurities</th>
<th>Are All Substances Above the Threshold Indicated:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nested Materials Method</td>
<td>Material</td>
<td>Considered</td>
<td>Yes</td>
</tr>
<tr>
<td>Basic Method</td>
<td></td>
<td>Partially Considered</td>
<td>No</td>
</tr>
<tr>
<td>Basic Method</td>
<td>Product</td>
<td>Not Considered</td>
<td>No</td>
</tr>
</tbody>
</table>

### CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

**MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY | GREENSCREEN SCORE | HAZARD TYPE**

PABCO® FLAME CURB® TYPE C | CALCIUM SULFATE DIHYDRATE (CALCIUM SULFATE DIHYDRATE) | LT-UNK | VERMICULITE (VERMICULITE) | LT-UNK | CELLULOSE PULP (CELLULOSE PULP) | NGGS | GLASS FIBER | LT-UNK | CAN STARCH (STARCH) | LT-UNK | DEXTROSE | LT-UNK |

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

**CERTIFICATIONS AND COMPLIANCE**

VOC emissions: CDPH Standard Method V1.1 (Section 01350/CHPS) - Classroom & Office scenario

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Material Ingredients, Option 1
Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

PABCO® FLAME CURB® TYPE C

PRODUCT THRESHOLD: 1000 ppm
RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Raw material obtained from naturally occurring gypsum mineral may contain crystalline silica. Refer to the product SDS for more on the content of silica. The amount of silica that can be reduced to respirable is dependent on many factors and testing has shown that the cut and score method does not produce respirable silica above OSHA Permissible Exposure Limit (PEL).

OTHER PRODUCT NOTES:

CALCIUM SULFATE DIHYDRATE (CALCIUM SULFATE DIHYDRATE)

ID: 10101-41-4

%: 85.0000 - 95.0000
GS: LT-UNK
RC: PreC
NANO: No
ROLE: Core Substrate

HAZARDS:
AGENCY(IES) WITH WARNINGS:
None Found
No warnings found on HPD Priority lists

SUBSTANCE NOTES: Naturally occurring gypsum mineral and recycled Ca(SO$_4$)$_2$H$_2$O

VERMICULITE (VERMICULITE)

ID: 1318-00-9

%: 5.0000 - 7.0000
GS: NoGS
RC: None
NANO: No
ROLE: Improve Fire Resistance

HAZARDS:
AGENCY(IES) WITH WARNINGS:
None Found
No warnings found on HPD Priority lists

SUBSTANCE NOTES: N/A

CELLULOSE PULP (CELLULOSE PULP)

ID: 65996-61-4

%: 3.0000 - 5.0000
GS: NoGS
RC: Both
NANO: No
ROLE: Core Encasing

HAZARDS:
AGENCY(IES) WITH WARNINGS:
None Found
No warnings found on HPD Priority lists

SUBSTANCE NOTES: 100% Recycled Paper
GLASS FIBER

%- 0.0000 - 0.4000
GB: LT-UNK  RC: None  NANO: No  ROLE: Core Strengthening

HAZARDS: 
CANCER  AGENCY(IES) WITH WARNINGS:  EU - R-phrases  R40 - Limited Evidence of Carcinogenic Effects
CANCER  AGENCY(IES) WITH WARNINGS:  EU - GHS (H-Statements)  H351 - Suspected of causing cancer

SUBSTANCE NOTES: N/A

STARCH (STARCH)

%- 0.0000 - 0.4000
GB: LT-UNK  RC: None  NANO: No  ROLE: Core Adhesive

HAZARDS: 
None Found  AGENCY(IES) WITH WARNINGS:  No warnings found on HPD Priority lists

SUBSTANCE NOTES: N/A

DEXTROSE

%- 0.0000 - 0.2000
GB: LT-UNK  RC: None  NANO: No  ROLE: Drying Additive

HAZARDS: 
None Found  AGENCY(IES) WITH WARNINGS:  No warnings found on HPD Priority lists

SUBSTANCE NOTES: N/A

Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS  CDPH Standard Method V1.1 (Section 01350/CHPS) - Classroom & Office scenario

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Berkeley Analytical, 815 Harbour Way South, Suite 6 Richmond, CA 94804 510-236-2325 www.berkeleyanalytical.com
CERTIFICATE URL: hpdrepository.hpd-collaborative.org
CERTIFICATION AND COMPLIANCE NOTES: PABCO FLAME CURB Type C
Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

### Framing Members

**HPD URL:** No HPD Available

**Condition When Recommended or Required and/or Other Notes:**
Framing material, i.e. wood or steel, shall be selected per building codes, fire design, or acoustical design as specified in the Basis of Design (BOD).

### Fasteners

**HPD URL:** No HPD Available

**Condition When Recommended or Required and/or Other Notes:**
Fasteners, i.e. nail or screw, shall be selected per building codes, fire design, or acoustical design as specified in the Basis of Design (BOD).

### Joint Taping

**HPD URL:** No HPD Available

**Condition When Recommended or Required and/or Other Notes:**
Joint taping shall be used in gypsum board finishing per Level of Finish as specified in the Basis of Design (BOD).

### Joint Compound

**HPD URL:** No HPD Available

**Condition When Recommended or Required and/or Other Notes:**
Joint compound shall be used in gypsum board finishing per Level of Finish as specified in the Basis of Design (BOD).

Section 5: General Notes

Section 6: References

Manufacturer Information

**Manufacturer:** PABCO Gypsum  
**Address:** PO Box 364329  
North Las Vegas Nevada 89036, United States  
**Website:** https://www.pabcogypsum.com/  
**Contact Name:** Deborah Callaway  
**Title:** Technical Services Manager--Gypsum  
**Phone:** 8662829298  
**Email:** deborah.callaway@pabcogypsum.com
The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.