DAP® TOUCH ‘n SEAL® Low GWP 1.75 PCF ICC Spray Foam – Cream

PRODUCT DESCRIPTION

DAP® Touch ‘n Seal® Low GWP 1.75 PCF ICC Spray Foam is a two-component foam formula, available in a variety of low-pressure dispensing units. DAP Low Global Warming Potential (GWP) products are specially formulated to meet low GWP requirements that aim to target reduce the amount of HFC’s into the atmosphere. When used according to manufacturer’s directions, 1.75 PCF ICC provides closed cell rigid polyurethane foam with ASTM E-84 Class A fire resistance. The system complies with IBC, IRC, Low GWP and IECC as supported by ICC Evaluation Services listing ESR-3052.

PACKAGING

<table>
<thead>
<tr>
<th>PACKAGING</th>
<th>Case</th>
<th>COLOR</th>
<th>UPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foam Kit 15</td>
<td>12</td>
<td>Cream</td>
<td>075650020159</td>
</tr>
<tr>
<td>Foam Kit 110</td>
<td>1</td>
<td>Cream</td>
<td>075650021101</td>
</tr>
<tr>
<td>Foam Kit 200</td>
<td>1</td>
<td>Cream</td>
<td>075650022009</td>
</tr>
<tr>
<td>Foam Kit 600</td>
<td>1</td>
<td>Cream</td>
<td>075650025994</td>
</tr>
<tr>
<td>CP-750 Constant Pressure</td>
<td>1</td>
<td>Cream</td>
<td>075650027493</td>
</tr>
</tbody>
</table>
KEY FEATURES & BENEFITS

- Where sold, complies with State HFC regulations
- Low-pressure, closed cell, medium density spray foam
- Saves energy and increases comfort by reducing drafts
- Foam kits contain everything needed – ready to use
- No shaking or pre-mixing required
- Cured foam does not shrink or settle
- Dries in 60 seconds
- Closed cell structure
- Reduces vibration and sound transmission
- Low-odor formulation
- Easy to transport
- Low maintenance
- Increases structural strength
- 12 month shelf life

SUGGESTED USES

USE TO FILL AND SEAL:
- Stud cavities
- Rim joists
- Attics
- Crawlspace
- Basements
- Foundation walls

FOR BEST RESULTS

- Apply in temperatures between 60°F - 90°F
- Chemical contents must be between 70°F - 90°F before dispensing
- Surface temperatures should be between 60°F - 90°F
- Surface must be free of oil and dirt for adhesion
- Do not store at temperatures above 120°F (49°C)

APPLICATION

DIRECTIONS: Important – read all directions and cautions before use. Always wear gloves, eye protection and work clothes. Use drop cloths. Always refer to local building codes prior to use.
**Preparation / Application:** Please refer to Operating Instructions found inside the product packaging or call Customer Service at 888-DAP-TIPS. Surfaces to be sprayed must be dry, clean, and free of dust, dirt, grease, and other substances that may inhibit proper adhesion. **IMPORTANT: CHECK 3 TEMPERATURES.**

**Clean-up:** If wet foam contacts skin, clean immediately with a dry rag – do not use water – water accelerates curing. Cured foam must be removed mechanically from surfaces. Uncured foam can be cleaned from most surfaces with Foam Cleaner or acetone. Do not attempt to remove cured solvents. If foam dries on skin, apply generous amounts of petroleum jelly, put on plastic gloves and wait 1 hour. With a clean cloth, firmly wipe off residue and repeat process if necessary. DO NOT use acetone or other solvents to remove product from skin.

**Storage & Disposal.** Keep container tightly closed in a cool, well-ventilated area. Store upright below 90°F (33°C). Do not expose containers to conditions that may damage, puncture, or burst the containers. Dispose of leftover material / containers in accordance with Federal, state, and local regulations. See SDS for more information.

<table>
<thead>
<tr>
<th>TYPICAL PHYSICAL &amp; CHEMICAL PROPERTIES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Shelf Life</td>
<td>12 months; unopened container</td>
</tr>
<tr>
<td>Tack Free Time</td>
<td>30 – 60 seconds</td>
</tr>
<tr>
<td>Fully Cured</td>
<td>Approx. 1 hour</td>
</tr>
<tr>
<td>Cuttable</td>
<td>5 minutes</td>
</tr>
<tr>
<td>ASTM F1338 Fungi Resistance</td>
<td>Does not support growth</td>
</tr>
<tr>
<td>ASTM D1621 Compressive Strength</td>
<td>31.1 psi (214 kPa)</td>
</tr>
<tr>
<td>ASTM E96 Water Vapor Transmission</td>
<td>0.83 perm @2” (47.4 ng/Pa s m²)</td>
</tr>
<tr>
<td>ASTM E2178 Air Permeance, 1”</td>
<td>&lt;0.004 CFM / ft2 (&lt;0.02 L/s/m²)</td>
</tr>
<tr>
<td>ASTM C518 R-Value – Aged (1” / 2”)</td>
<td>6.6 / 13.3</td>
</tr>
<tr>
<td>ASTM D1622 Density (Core) (in place)</td>
<td>1.75 +/- .25pcf (28.0 +/- 4.0kg/m3)</td>
</tr>
<tr>
<td></td>
<td>2.06 +/- .25pcf (33.0 +/- 4.0kg/m3)</td>
</tr>
<tr>
<td>ASTM D6226 Closed Cell Content</td>
<td>96%</td>
</tr>
</tbody>
</table>
### TECHNICAL DATA SHEET

**ASTM D1623 Tensile Strength** 24.2 psi (167 kPa)

**ASTM D 2126 Dimensional Stability 158°F 97%RH 7 days** 0.2 % vol

**International Residential Code** Compliant

**ASTM E84 Surface Burning Characteristics 2” thickness (Flame / Smoke)** 15 / 400

**Yield Bd ft.***
- Foam Kit 15 15
- Foam Kit 110 110
- Foam Kit 200 200
- Foam Kit 600 600
- CP-750 750

*Theoretical yield is used as an industry standard to represent the size of two-component foam kits. The calculation is based upon ideal conditions, does not include blowing agent loss, and may vary according to application method or environmental factors.

### SAFETY

See product label or Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at dap.com or calling 888-DAP-TIPS.

### WARRANTY

**LIMITED WARRANTY:** If the product fails to perform when used as directed, within one year from the date of purchase, call 888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP Products Inc. will not be responsible for incidental or consequential damages.

### COMPANY IDENTIFICATION

**Manufacturer:** DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

**Usage Information:** Call 888-DAP-TIPS or visit dap.com & click on “Ask the Expert”

**Order Information:** 800-327-3339 or orders@dap.com

**Fax Number:** 410-558-1068

**Also, visit the DAP website at dap.com**

5/6/2019
Conforms to ASTM E84 Surface Burning Characteristics+
Flame Spread Index: 15
Smoke Developed: 400
+ Tested as applied to inorganic reinforced cement board at 2 inches thick and full coverage

Cumple con características de combustión de superficie según ASTM E84 +
Índice de dispersión de la llama: 15
Humo generado: 400
+ Prueba en aplicación sobre placa de cemento inorgánico reforzado, de 2 pulgadas de grosor, cobertura total.

Intertek
WN 20605

Intertek Testing Services NA Inc. – Warnock Hersey – QUA1673 – (604) 520-3321