Foam Supplies, Inc. (FSI) **TAXIDERMY FOAM** is a nominal 2.0–4.0 pcf density rigid urethane foam system.

**PROCESS APPLICATION**

FSI **TAXIDERMY FOAM** is used to mold taxidermy forms and bases, as well as to cut or carve into any shape or contour for taxidermy projects.

**PROPOSED USES**

- Create pre-shaped forms by pouring into taxidermy molds
- Form various sized blocks of taxidermy foam that may be cut or carved into custom shapes after curing
- Produce foam base structures for taxidermy projects

**PHYSICAL PROPERTIES**

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<thead>
<tr>
<th></th>
<th>2 lb.</th>
<th>3 lb.</th>
<th>4 lb.</th>
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</thead>
<tbody>
<tr>
<td>Demold Time, @ 25°C (77°F)</td>
<td>15 minutes</td>
<td>15 minutes</td>
<td>15 minutes</td>
</tr>
<tr>
<td>Free Rise Core Density (ASTM D1622)</td>
<td>2.0 pcf ± 0.2</td>
<td>3.0 pcf ± 0.2</td>
<td>4.0 pcf ± 0.2</td>
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<tr>
<td>Compressive Strength (ASTM D1621)</td>
<td></td>
<td>80 psi</td>
<td></td>
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<tr>
<td>Flexural Strength (ASTM D203)</td>
<td></td>
<td>90 psi</td>
<td></td>
</tr>
<tr>
<td>Shear Strength (ASTM C273)</td>
<td>49 psi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tensile Strength (ASTM D1623)</td>
<td>90 psi</td>
<td></td>
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<tr>
<td>Water Absorption (ASTM D2127)</td>
<td></td>
<td>0.0115 lb.ft²</td>
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SAFETY FIRST!
When working with any chemicals it is necessary to wear eye protection and gloves. It is necessary to understand hazards involved in handling all components, establish and follow safe work procedures, and comply with all OSHA, DOT, and EPA Regulations. Refer to SDS for specific details. All persons who work with components must know and follow proper safe handling procedures.

SHELF LIFE:
Twelve (12) months from date of manufacture when stored in original, unopened, containers at temperatures between 65–80°F. Consult with Foam Supplies, Inc. before disposal or return if components exceed shelf life.

HANDLING:
As with all chemicals, care should be exercised when handling. Avoid contact with eyes, skin, and clothing. Eye protection and gloves are considered a minimum requirement and should be worn at all times while working with components. Refer to SDS for specific details regarding handling requirements.

STORAGE:
Do not store in direct sunlight. Containers should be stored under cover and protected from contact with rain or snow. Water should not be able to accumulate where it can be drawn into the containers. Ideal storage temperatures are 50°F (10°C) to 75°F (24°C). Keep containers sealed until use. Refer to SDS for further information or contact Foam Supplies, Inc. for assistance.

STEWARDSHIP:
Foam Supplies, Inc. and its subsidiaries are committed to stewardship and have a concern for the health and safety of all individuals who come in contact with its products, as well as the environment. This philosophy is a foundation on which we assess information to appropriately protect individuals and preserve our environment. Success of stewardship rests with each and every individual involved in the cradle to grave life cycle of our products.

CUSTOMER RECOMMENDATIONS:
Foam Supplies, Inc. strongly encourages customers to review their manufacturing, health, safety, and environmental processes and applications while evaluating its products.

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NOTICE TO USERS: FSI products can be used to prepare a variety of polyurethane and other products. FSI strongly encourages users to review both their manufacturing processes and their applications of FSI products to ensure that FSI products are not used in ways for which they are not intended or tested. FSI personnel are available to answer your questions and to provide reasonable technical support. FSI does not endorse or claim suitability of its products for specific applications. While the information and data provided herein falls within anticipated normal range of product(s) properties, this information and data should not be used to establish specification limits or used alone as the basis of design. It is the user’s responsibility to satisfy itself that the product is suitable for the user’s intended use. Because FSI neither controls nor can anticipate the many different end-uses and end-use and processing conditions under which this information, data and/or the products described herein may be used, FSI does not guarantee the usefulness of the information or the suitability of its products in any given application. FSI is not obligated to supply or otherwise commercialize such products for any use or application whatsoever. It is the responsibility of the user to determine that the FSI product is safe, lawful, and technically suitable for the intended use. The user must decide what measures are necessary to safely use the product, either alone or in combination with other products, also taking into consideration the conditions of its facilities, processes, operations, and its environmental, health and safety compliance obligations under any applicable laws.

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LIMITATION: Failure to strictly adhere to recommended procedure(s) shall relieve FSI of all liability with respect to the FSI product or use thereof. User assumes all risks whatsoever as to the use and qualification of the FSI product in the finished product. User’s exclusive remedy as to any breach of warranty or negligence claim shall be limited to the purchase price of the FSI product. The foregoing exclusive remedy will survive and apply even if this exclusive remedy is found to have failed of its essential purpose.