

Glass-Pad Foam Technical Data Sheet

Description

Foam Seal Glass-Pad is an industrial PVC foam cast to a high-gloss paper to achieve a foam surface that adheres to non-porous substrates, yet is removable and can be repositioned.

Applications

Foam Seal Glass-Pad is used as a spacer or temporary cushion for transportation and storage of non-porous materials such as glass. Glass-Pad foam is available with adhesive so the foam can be laminated to cork or other substrates. Glass-Pad remains pliable at temperatures of -20°C to 78°C.

Storage

Product shelf life begins on the date of production as referenced by the lot number. Foam Seal Glass-Pad has a shelf life of 6 months with adhesive and 2 years without adhesive when stored at or below 75°F.

Additional Information

Foam Seal believes that the information provided is a true and accurate description of the typical characteristics of the aforementioned product; however, it is the responsibility of the individual user to thoroughly test the product in their specific application to determine performance, efficacy and safety.

Product Specifications

Parameter	Test Method	Size Range / Condition	Specification
Gage (Thickness)		1/16" - < 1/8" 1/8" - < 3/16" 3/16" - 1/4"	+ - 20 % + - 15 % + - 10 %
Length		=< 50' long > 50' long	- 0" + 6" - 1 % + 2 %
Density (lbs/cu ft)	ASTM D-1667		7.0 – 15.0
Adhesion	ASTM D-1000	Stainless steel Cork*	12 oz / in min 12 oz / in min

^{*}Customer should test adhesive to there substrate to determine suitability.

Foam without adhesive or liner unless noted. Specifications based on a sample size of three to five. Testing to these specifications may be dependent on the specific application. Specifications are subject to change without notice.

Information for Reference Only

Parameter	Test Method	Size Range / Condition	Typical Values
Hardness "00"	ASTM D-2240		45
Compression/ Deflection	ASTM D-1667		5.0 psi
Water Absorption	ASTM D-1056		3 %
Tensile (psi)	ASTM D-412	DIE A	50

The information provided in the above table is not intended for use in preparing specifications. Information for reference is intended as a general guideline only. Typical values based on a sample size of three to five