

# Glass-Pad Foam

## Technical Data Sheet



### DESCRIPTION

Foam Seal Glass-Pad is an industrial, closed cell 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 re-positioned.

### 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/Novagard 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	Condition	Specification
Gauge (Thickness)	1/16" to < 1/8"	+/- 20%
	1/8" to < 3/16"	+/- 15%
	3/16" to 1/4"	+/- 10%
Length	=< 50' long	0" to +6"
	> 50' long	- 1% to +2 %
Density (lbs/cu ft)		7.0 – 15.0
Adhesion	Stainless steel	20 oz/in minimum
	Cork*	12 oz/in minimum Typical value: >30 oz/in

\*Customer should test adhesive to their 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.

### TYPICAL PROPERTIES

	Test Method	Typical Values
Hardness (Shore "00")	ASTM D2240	30
Compression Deflection	ASTM D1667	1.5 psi
Water Absorption	ASTM D1056	8%
Tensile Strength (psi) (Die A)	ASTM D412	20

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 and performed within 2 weeks of manufacture.