

NORGLAZE® Glazing Pads

Product Data Sheet

Norglaze® Pads are single sided adhesive coated foam products incorporating a peelable acrylic adhesive and a high density PVC foam. Various colours are available subject to a minimum order quantity but standard in Grey Red and Blue.

The low tack pressure sensitive peelable acrylic adhesive allows clean removal from glass, metal and PVC-u surfaces leaving no adhesive residue or 'ghosting' marks. The adhesive is UV and temperature resistant and will offer consistent bonding strengths and clean peel after prolonged periods in contact with glass surfaces. The product is available in various grades of thickness and density of closed cell PVC foam. This foam has been developed to offer excellent compression resistance and recovery even after high loading weights have been applied.

Specifically designed for the separation and protection of sheets of flat glass, sealed units and automotive glass in transit and storage, and to aid protection during installation. Norglaze® is also suitable to be used with painted and pressed metal panels or similar surfaces.



TYPICAL PROPERTIES

Foam Thickness	mm		1.00 – 4.5	AFERA 4004
180° Peel Adhesion	N/cm	Maximum	2	AFERA 4001
Density	Kg/m ³	Range	220 – 600	SGTM 14
Shorehardness	00	Range	55 – 90	SGTM 27
Force to compress by 30%	N/cm ²	Minimum	10	SGTM 24
Service Temperature	°C		-40 to + 70	

The product must be stored in a clean, dry, well-ventilated area and under these conditions the shelf life will be a minimum of 6 months. The life expectancy of the product once in use will depend in the conditions under which the glass is stored, additional heat and humidity will affect the ageing process of the PVC foam but not the adhesive bond itself. Low temperatures at the time of application may increase the possibility of condensation on the surface, which will reduce the bond strength.

The details contained within this leaflet were correct and up-to-date at the time of printing and are intended to provide information of our products and their possible applications. This is not intended as a specification and does not assure specific product characteristics or make reference to the suitability of the products for a definite application. Saint-Gobain cannot anticipate or control every application, therefore, we strongly recommend testing of this product under individual conditions. 05/2003