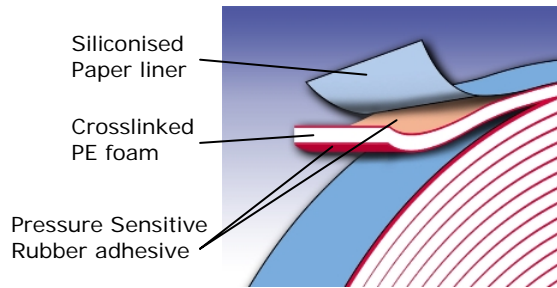


# Norfix® V1500



## Norfix® V1500

High tack, high shear rubber adhesive tape offering excellent adhesion performance. The product has been designed for internal applications or where the bond is not exposed to severe U.V. radiation. Norfix® V1500 has been tested to BS7449 1991 and further literature is available to indicate recommended tape coverage.

The foam is a high quality Polyolefin with excellent dimensional tolerances and good elongation, with a high degree of colour stability and excellent key to the adhesive surface. The thickness and density range has been chosen to offer a conformable product for uneven, irregular or contoured materials.

The rubber adhesive has very high cohesive strength which produces very high bond strengths and very high load bearing capacity. The solvent based rubber adhesive has good tack and peel performance and in particular a high affinity for low energy surfaces such as PE.

The product is generally available as a white double sided tape in thickness from 0.5mm to 3.0mm, protected by a siliconised glassine paper liner. Single sided products may be available upon request subject to reasonable MOQ's.

## Multi Purpose PE foam mounting tape with high shear rubber adhesive

### Features / Benefits

- High cohesive strength adhesive giving excellent shear performance
- Conformable PE foam offering high elongation and internal strength
- Provides durability for permanent applications

### Applications

- Interior or protected exterior use
- High load mounting applications
- Approval for BS7449 for mirror mounting



## Norfix® V1500 - Typical Properties

Colour:	White
Liner:	White glassine paper
Format:	Jumbo logs/Logs/Slit rolls (Bespoke widths and lengths)
Useful width of log:	Minimum 1000mm

Properties—based on 0.8mm material	Test Method		Value
Thickness, mm	AFERA 4006	Range	0.5—3.0
Tensile Strength KPa	AFERA 4004	Typical	1200
Elongation at Break %	AFERA 4005	Typical	270
Water Absorption %		Maximum	1
180° Peel Adhesion N/cm	AFERA 4001	Typical	11
Dynamic Shear N/cm <sup>2</sup>	AFERA 4024	Typical	70
Tensile Adhesion N/cm <sup>2</sup>		Typical	70
Static Shear Adhesion 5kg Hours	AFERA 4012	Minimum	5000
Service Temperature °C		Long Term	-40 to +50

The product must be stored in its original packaging in a clean, dry, well ventilated area and under these conditions the shelf life will be a minimum of 12 months.

To promote an adequate bond, the two surfaces must be clean and dry, cleaning with a mixture of 50/50 water and IPA has been found to be adequate. Low temperatures at the time of application may increase the possibility of condensation on the surface, which will reduce the final bond strength.

The adhesive is pressure sensitive, we therefore recommend the application to be carried out at a minimum of 15°C with as high a pressure as your process allows, (a minimum of 1 Bar pressure is recommended)

Norfix® is a registered trademark

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

02/2006



www.norfix.saint-gobain.com  
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