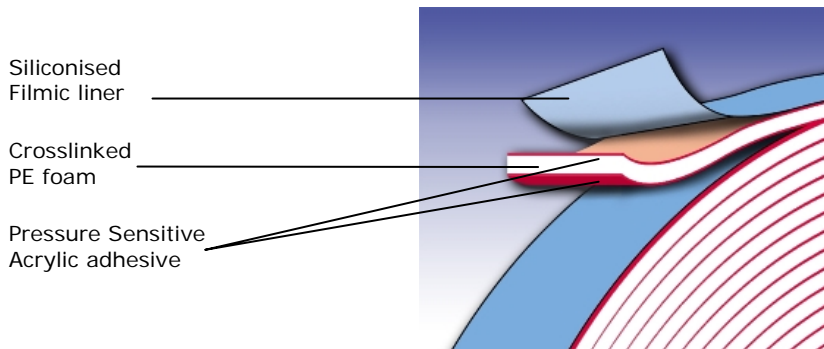


NORFIX® T333



NORFIX® T333

A polyethylene foam tape providing high final strength, excellent adhesion and shear performance with high temperature resistance. The product has been designed for both internal and external permanent applications on a wide range of surfaces including glass; aluminium; plastic coatings; painted surfaces.

NORFIX® T333 is an ideal solution for interior/exterior mounting applications, such as heavy duty cable trunking, wall fixings and mirror mounting.

The foam is a high quality polyethylene with excellent dimensional tolerances and good elongation, a high degree of colour stability and excellent key to the adhesive surface. The thickness and density available to offer higher internal strength, shear performance and temperature resistance.

The acrylic adhesive combines excellent tack and peel performance with good shear for high loading. NORFIX® T333 offers high resistance to many chemicals and solvents and has a wide service temperature range even when loaded.

The product is readily available as a black or white double sided foam tape in a range of gauges between 0.5mm—3mm, protected by a PE film liner.

High shear mounting tape with good initial tack. Ideal for demanding applications.

Features / Benefits

- Acrylic adhesive provides excellent shear whilst maintaining good tack performance.
- Conformable PE foam offering high elongation and internal strength.
- Developed to provide wide range of performance characteristics.

Application specific

- Designed to suit wide range of surfaces and applications.
- High load mounting.
- High temperature range.



NORFIX® T333 - Typical Properties

Colour: Black
Liner: Blue Filmic liner
Format: Logs; Slit rolls & Spools (Bespoke widths and lengths)

Typical Properties—based on 0.8mm material			
Water Absorption %		Actual	< 1
180° Peel Adhesion N/m	AFERA 5001	Typical	700
Dynamic Shear N/cm ²	AFERA4024	Typical	80
Static Shear 2Kg (Hrs)	AFERA 5012	Typical	300
Tensile Strength KPa	AFERA 5004	Typical	1600
Elongation %	AFERA 5004	Typical	300
Service Temperature °C		Long Term	-40 - 100

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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