

NORFIX[®] V6060

High performing acrylic adhesive tape providing high final strength, excellent adhesion and shear performance with good 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[®] V6060 is an ideal choice for severe exterior mounting applications, such as wheel weight bonding.

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[®] V6060 offers high resistance to many chemicals and solvents and has a wide service temperature range even when loaded.

The product is generally available as both black and white double sided tape in 0.8mm and 1mm thickness, protected by a PE film liner.

NORFIX[®] V6060

Combined good tack and high shear mounting tape. I deal for wheel weight bonding.

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.

Other Applications

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





NORFIX[®] V6060 - Typical Properties

Colour:	Black or White
Liner:	Blue PE Filmic liner
Format:	Slit rolls & Spools (Bespoke widths and lengths)

Typical Properties—based on 0.8mm material					
Water Absorption %	Actual	< 1			
180° Peel Adhesion N/m	Typical	700			
Dynamic Shear N/cm ²	Typical	80			
Tensile Strength KPa	Typical	1000			
Elongation %	Typical	400			
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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Distributor :		

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