


TECHNICAL DATA SHEET

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PRODUCT	NovaBond SignFix – Crystal HT 25 Bonding Tape			

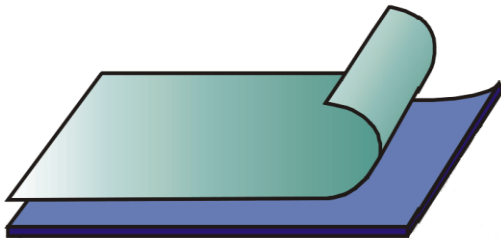
Product Description.

NovaBond SignFix Crystal HT 25 is a high performance transfer adhesive that offers the ultimate in pressure sensitive tape performance.

This highly cross linked, pure acrylic adhesive system is virtually impervious to UV, temperature, ageing, chemicals and other influencing factors that may be present within difficult or exacting environments. NovaBond SignFix Crystal HT 25 offers excellent clarity and superb die cutting and converting opportunities, due to its highly cohesive nature.

NovaBond SignFix Crystal HT 25 is specially designed for the most difficult, heavy duty and critical applications, where total quality assurance is required. The thickness of the adhesive conforms well to textured, structured and uneven surfaces making it ideal for a wide range of surfaces and applications. The high temperature performance of this adhesive will allow bonding of metals prior to powder coating and oven stoving at temperatures in excess of 200°C.

Product Specification.



Liner

Silicon coated HDPE co-ex film,
130micron.
Colour: Blue

Adhesive

Pure Acrylic
Coat weight: 250 g/m²
Highly cross linked, pure, permanent
bonding adhesive.

Total Thickness 0,25 mm (250microns).
(excluding liner).

Product Data.

Adhesion

According to AFERA 4001


Glass	30N/25mm
Steel	32N/25mm
PVC	23N/25mm
Alu	31N/25mm

Temperature Resistance: from - 40°C to + 150°C (long term) 260°C+ (short term).

According to ISTM D3654.

Method: area of 6.25cm² with 1kg load @150°C for 10 000 minutes.

Result: No change.

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Key Characteristics:

- Ultra high sheer, high cohesive mass.
- Excellent clarity.
- Superb resistance to environmental factors, ideal for difficult and external bonding applications.
- Excellent temperature resistance.

For any other advice or on-site consultation, please contact us via our details below or go to our online demonstration video at: - <http://bit.ly/novabond>

<http://www.innovasolutionsonline.co.uk/>

bonding people fixing problems

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PRODUCT

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