


TECHNICAL DATA SHEET

 <p>bonding people fixing problems</p>	TDS No:	103	Issue No:	1
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PRODUCT	Novabond Silane Glass Primer			

NovaBond Silane Glass Primer works by chemically altering the surface of the glass, increasing the surface energy and making it more receptive to adhesive bonding. You need no specialist equipment to apply it, it's fast acting and easy to use. It is a single coat moisture-cure primer that can be used to prime or bond a variety of polar substrates, such as:

- ✓ Aluminum
- ✓ Brass
- ✓ Steel
- ✓ Glass fabric
- ✓ Glass (including coloured, textured or frosted glass surfaces)
- ✓ Ceramics
- ✓ Concrete & masonry
- ✓ Certain plastics

Features

- **NovaBond Silane Glass Primer** can make that bond up to 50% stronger.
- contains a fluorescent agent to identify its presence on the substrate when exposed to UV
- suitable for wide ranging substrates/materials listed above
- Ease of application – dip or flet pad
- High Adhesion to Polythene Sheeting
- Ultimate Vertical Hold Adhesive
- Premium High Grade Cloth

Application

1. Remove dirt, dust, excessive grease, oils or other contaminants with **NovaBond Surface Cleaner**, following the instructions.
2. Open the container carefully and release pressure slowly.
3. Apply the primer to the glass surface(s) you intend to bond using a clean, dry, lint-free cloth.
4. The solvent should 'flash off' (evaporate) in around 10 seconds but dry any over-wet areas and leave the primer to act for 5 minutes prior to bonding.

Safety information:

Occasional skin contact with NovaBond Silane Glass Primer should have no adverse effect. Avoid prolonged soaking or repeated contact.


Please note: The above guidance does not constitute a Material Safety Data Sheet (MSDS).

For handling, storage, composition, disposal and safety information, please ensure you have read and fully understood the **NovaBond Silane Glass Primer MSDS**.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

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Product Specification

Property & Test Methods	Specification
Appearance	Clear, Light Straw Liquid
Viscosity, cSt @ 25°C (77°F)	1.0 - 8.0
Density – (kg/m ³)	860.0 - 900.0
Solids Content by Weight (%)	4.8 - 6.2
Flash Point (Seta), °C (°F)	1.6 (35)
Solvents	Toluene, n-Butanol, Ethanol
Shelf Life	1 year from date of dispatch in unopened container – must be stored in a dry, well ventilated area at 21-27°C

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