

TECHNICAL DATA SHEET



INDASOL 930 LX V2

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Product Description:

Indasol 930LX is a two-component structural methacrylate adhesive designed for the bonding of high strength metal and composite applications in all industries. Indasol 930LX has been formulated to give low read through on delicate surfaces such as ACM, BCP etc. This unique system enables the product to achieve the ultimate balance of mechanical strength and impact resistance whilst still remaining both simple and quick to use.

Typical Applications:

Indasol 930LX is very versatile and can bond a wide variety of substrates without the need for surface primers or conditioners. Typical examples shown below:

- Bonding locators to the rear of signs
- Bonding and repairing GRP body panels.
- Bonding and repairing plastic bumpers and trims
- Bonding deck fittings and moulded parts in the marine industry

Instructions For Use:

1. Always consult SDS before using Indasol 930LX for the first time.
2. Carry out surface preparation where required (see our full guide)
3. Remove cap burp cartridge and then attach mixer nozzle.
4. Dispense sufficient adhesive to ensure equal mix.
5. Apply the adhesive to one surface and assemble components carefully, clamping if required.
6. It is always easier to remove any excess adhesive prior to cure using a suitable cleaner.
7. Allow the adhesive sufficient time to achieve handling strength before moving or unclamping components.



NEXT DAY DELIVERY AVAILABLE 

For further information, samples and a demonstration, please contact:

 **0121 556 9900**  **technical@indasol.co.uk**

For our Ireland sales manager please contact us on 07795 151814

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Properties of Uncured Material:

Resin	Methyl Methacrylate
Colour	Yellow/White – Black/White
Appearance	Thixotropic Gel
Viscosity Brookfield T Bar	120,000 to 150,000cps
Cure System	Exothermic
Open Time	12-15 Minutes @ 20°C
Handling Strength	20-25 Minutes @ 20°C

Performance of Cured Material:

ASTM D1002 Lapshear	Up to 30 Nmm ²
ASTM D638 Tensile Strength	Up to 30 Nmm ²
Gap Fill	5mm
Temperature Range	-55 to 120°C

Packaging:

50ml & 400ml Nylon Cartidges.

Storage & Shelflife:

Indasol 930LX should be stored unopened in a cool dry location, between 6-12°C, out of direct sunlight. Stored correctly this grade can offer a 12 month shelf life from manufacture.

Health and Safety in Use:

Indasol 930LX is a methyl methacrylate and should not be used without consulting the SDS, which contains full information regarding the use of this product, including Transport, Disposal, Toxicological, exposure controls, accidental release and first aid measures essential to the safe use of this product.

These suggestions and data are based on information we believe to be reliable and accurate, but no guarantee of their accuracy is made. Indasol Group shall not be liable for any damage, loss or injury, direct or consequential arising out of the use or the inability to use the product. In every case, we urge and recommend that purchasers, before using any product in full scale production, make their own tests to determine whether the product is of satisfactory quality and suitability for their operations, and the user assumes all risk and liability whatsoever, in connection therewith. Please contact us for further assistance and information.



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