

#### high strength | medium viscous | heavy removable

**NSF Registration No. NF154682** Category Code: S6

|  |                         |
|--|-------------------------|
| Base   | Methacrylatester        |
| Color  | green                   |
| Smell  | typical                 |
| Viscosity (25°C)                                 | 400-700 mPa.s           |
| Density (25°C)                                   | 1,10 g/cm <sup>3</sup>  |
| Temperature resistance                           | -55°C to +150°C         |
| Max. Gap Filling                                 | 0,15 mm                 |
| Locking Torque Breakaway: MLB (DIN EN ISO 10964) | 28-35 Nm                |
| Shear strength (DIN 54452)                       | 15-20 N/mm <sup>2</sup> |
| Curing time- handling                            | 10-20 min.              |
| Curing time- functional                          | 1-3 hours               |
| Final cure                                       | 12 hours                |
| Shelf life                                       | 24 months               |
| Max. thread                                      | 20                      |
| Consistent class (DIN 30661)                     | 3                       |
| Flashpoint:                                      | >100°C                  |

The values are average values. They serve merely for your information, but assume no warranty.

#### Features screw retention

- Vibration-resistant
- One-component – clean and easy to apply
- Suitable for all thread types and shapes
- Seals inside the thread immediate

I-Blue B.V. | Leidsevaartweg 99-8.02 | NL-2106 AS Heemstede | [info@i-blue.com](mailto:info@i-blue.com) | [www.i-blue.com](http://www.i-blue.com)

The information in this product has been compiled to the best of our knowledge and is intended purely for information purposes. No claims can be inferred therefrom. Before use, thorough experiments should be carried out. Our brochure represents a basis. Responsibility for possible measures to protect property and persons lies with the user. Safety data sheets on the required standard are available for all products on request.

- Anaerobic adhesive is a one-component adhesive which cures on contact with metal under air conclusion.
- Anaerobic adhesive glues, seals and protects screws connecting, adhere, screw thread sealing, safe and permanent.
- Anaerobic adhesive replaces conventional attachment methods like split pins, lock-washers and discs.

#### Description to use:

Clean the two pieces which have to be bond with I-QLUE CLEANER. Apply enough adhesive on the surfaces and mount them. An immediate assembly is not required, because the material only reacts after connecting the parts. Anaerobic fluid synthetic materials don't react with metal -plastic combinations, in that case you have to work with an activator. Different types with several firmness and viscosity enable an exact coordination with your individual application case and are important for the success of the bonding. The Curing can be accelerated by activators.

#### RoHS compliant

| Packaging                  | Item number |
|----------------------------|-------------|
| 6 bottles à 500 g          | A71.500     |
| 20 bottles à 50 g          | A71.050     |
| 25 bottles à 20 g          | A71.020     |
| Other packaging on request |             |