



PREAPPLIQUE

LOCKING, BLOCKING: SCREWS, NUTS, etc.

MEDIUM RESISTANCE

DEFINITION

Resin for the pre-treatment of threaded parts.
 The dry film of the 458 is used for blocking metal bolts, screws and nuts in assemblies that need to be dismantled with standard tools.
 It is also used for sealing threaded connections.

ADVANTAGES

Easy visual inspection of the coated threads.
 The screws and connections are prepared in the workshop a few days or months before final use.
 Withstands shocks and vibrations
 Protects against corrosion
 Load distributed over 100% of the surfaces.
 Very resistant to oil, hydrocarbons, hot and cold water, vapour, industrial fluids and gases, etc.
 Can be dismantled using standard tools.
 Excellent durable stability.
 Ensures perfect sealing of threads if there is enough product between the threads.
 Once dismantled, can be reassembled once to 3 times depending on the case without losing its locking efficiency.

APPLICATION FIELDS

Use in mechanical construction and maintenance.
 Car manufacturing, electronic devices, household appliances, construction, etc.
 Bonding and sealing.
 Recommended for locking bolts, screws, nuts, etc., in all mechanical devices.
 Locks, sets, blocks, strengthens all assemblies.

TECHNICAL CHARACTERISTICS:

Aspect	blue liquid
Odour	characteristic
Operating temperature	-50°C to +100°C
Viscosity	80 cPs
Min/max clearance recommended	0.05 to 0.3mm
Dust free	10 to 25 minutes
Breaking strength on M10 steel bolts (NFT 76-124 standard)	< 10 N.m.
Complete polymerisation time	24 to 48 hours
.....	depending on T° and layer thickness.

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Head office

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INSTRUCTIONS FOR USE

Ready to use.
Shake well before use.
Application temperature: +5°C to +40°C.

Apply the adhesive evenly onto clean and dry surfaces to completely fill the space between each thread.
We recommend 016 – NETTOYANT 3141 for this operation.

We recommend using our **NDI 507** as a diluent.

Allow to dry in the open air for approximately 30 minutes before stacking.
This can be reduced to a few minutes by using a 50°C drying oven.

The coated threads can be used and screwed within 24 and 48 hours of application.

PACKAGING

1 l container

Ref. 1458B7

x 1

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