

PRECOTE 85™

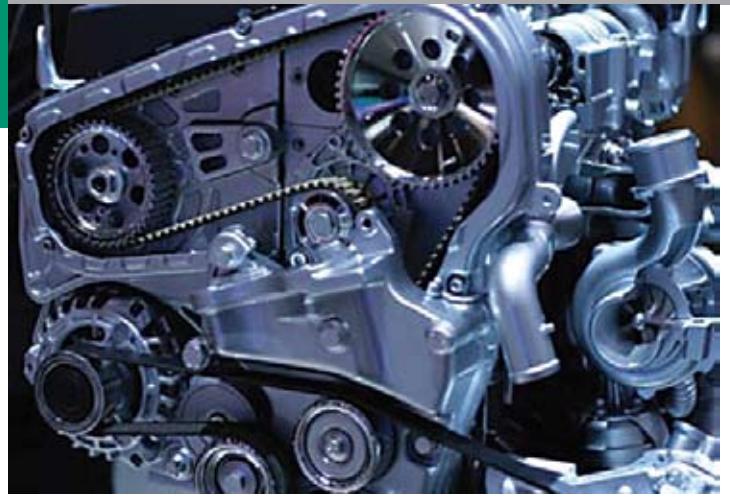
High-strength pre-applied fastener adhesive with controlled Torque vs. Tension properties and excellent vibration resistance under high-temperature applications.



PRECOTE 85™ is a dual microencapsulated epoxy-acrylate chemical adhesive. During the assembly process the microcapsules are ruptured and the curing process begins. Fast curing, turquoise colored **PRECOTE 85** offers very low coefficient of friction providing excellent Torque/Tension results. It can be applied to internal and external threaded fasteners.

PRECOTE 85 offers a number of distinct advantages:

- Low coefficient of friction 0.10 to 0.15
- Only fastener adhesive with dual micro-encapsulation with guarantee high integrity of chemical components
- Maintains locking and sealing properties when exposed to temperatures up to 200°C for 2,000 hours
- High breakaway torque even after repetitive exposures to high and low temperatures
- Complies and exceeds IFI, DIN and major automotive companies specifications
- No additional locking devices are required
- Parts are ready for assembly
- Increases productivity at assembly lines
- Precise thread coverage in every part
- Can be applied on external and internal threaded fasteners
- 4 years of shelf life
- **PRECOTE 85** is not affected by high humidity conditions
- Dry to touch and non-tacky finish
- Non-toxic and assembler friendly
- Environmentally friendly



INNYVATION & PRECOTE.

Innyvation is how we describe our process for developing new products that solve challenges our customers are facing.

PRECOTE 85 was introduced in answer to the industry's need for a better way of fastening components in place during assembly. It has been approved worldwide by automotive manufacturers and has proved invaluable in electronics, telecommunications, aerospace and other high-tech industries. A better way of sealing components in place during manufacture. It has been approved worldwide by automotive manufacturers and has proved invaluable in electronics, telecommunications, aerospace and other high-tech industries.

PRECOTE 85 is Turquoise. With high-strength thread coating for high stressed bolts with controlled torque/tension. Temperature resistant from -58°F (-50°C) up to 338°F (170°C).



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PRECOTE 85 meets and exceeds these key industry specifications:

COMPANY NAME	SPECIFICATIONS
GM	GM-6124M*
FORD	WSK-M2G354-A1*
DETROIT DIESEL	9S278
IFI	IFI-125
IFI	IFI-525
IFI	IFI-160
IFI	IFI-560*
DIN	DIN-267, PART 27
JOHN DEERE	RES-10432
BENDIX	BW621M, BWP291P

INTERNATIONAL	SPECIFICATIONS
BRITISH LEYLAND	BLS 22.FP.01*
VW	601 05*
RENAULT	39.02.010*
PEUGEOT (PSA)	B 141 230*
CITROEN (PSA)	B 141 230*
PORSCHE	1230*
MERCEDES-BENZ	DBL 8830*
BMW	DIN 267 PART 27*

*Already approved for specs marked

If it's new, it's Nylok.

Whether it is developing a new product to satisfy a customer need, or solving a customer's problem with an existing product, Nylok engineers are accustomed to meeting challenges head on.

At Nylok, we perform thousands of product engineering tests and simulations each year. The result is an ever-growing number of patents and patent applications for products, processes and equipment which continues to lead the field of fastener technology.

Recommendations from Nylok engineers have saved customers thousands of dollars. Many companies have experienced the value of working with us early in the design stages.

How much time and/or money can our brand of innovation save you? Why not find out for yourself by calling us in on your next project?

The earlier, the better.



JUNKER VIBRATION TEST

