# **ND VIBRA-TITE®**

Formula 3



**Environmentally Friendly** 



## **DESCRIPTION:**

☐ Engineered to be cost-effective and **CFC-free**,

ND Vibra-Tite Formula 3 is a non-ozone depleting,
locking and sealing coating for threaded
fasteners. Vibra-Tite utilizes a special
blend of acrylic resins to prevent fasteners from loosening — even under
extreme vibration.

### □ NOTANANAEROBIC

☐ Designed for use on male and female threads, Vibra-Tite dries within seconds of application and coated parts are ready for assembly in just a few minutes. Pre-cleaning of parts is not required except for wiping off any visible oil.

## **APPLICATIONS:**

- ☐ From tiny eyeglass screws to huge construction bolts, Vibra-Tite is ideal for use on fasteners of any size.
- ☐ In addition to supplying bottles and cans of Vibra-Tite for "User-Applied," on-the-job application, your fasteners can be "Pre-Applied" at any of ND Industries' seven Regional Service Centers.

## **FEATURES:**

- Excellent Shelf Life: Parts coated with Vibra-Tite can be stored indefinitely before use.
- ☐ Versatile: Vibra-Tite adheres to both ferrous and nonferrous metals and to most screw types including wood, plastic and plating.
- ☐ Creates a Reliable, Powerful Lock & Seal: Vibra-Tite holds parts in place even during extreme vibration.
- ☐ Multiple Reuse: Using steady pressure and standard hand tools, parts coated with Vibra-Tite can easily be adjusted, removed, and reused again and again.



- ☐ Minimizes Galling/Stripping: Since Vibra-Tite remains a thick, resilient, taffy-like "viscous resin," its cold flow properties actually minimize galling or stripping of soft threads during reuse.
- ☐ Low Cost: Vibra-Tite is only a fraction of the cost of anaerobic adhesives.

ND Vibra-Tite meets or exceeds the performance requirements of the following specifications and/or standards:

### **MILITARY**

- ☐ Mis-28867
- ☐ U.S. Air Force Part # 19207
- ☐ U.S. Army Tank Automotive Command (General Dynamics) Part #11663357
- □ National Stock Number NSN-8030-00-163-5792

## **OEM**

- □ Detroit Diesel 9S244 & 9S256
- ☐ Grumman Aircraft Part#GF-105 CA1
- ☐ Allied Signal Aerospace Company Part#EMS73314

### **SPECIFICATIONS:**

☐ Container size (manual application)	1 oz. (30 cc), 8 oz. (250 cc), and larger
□ Color	
□ Solvent	,
□ Cured form	• •
□ Shelf life	•
☐ Chemical resistance	
	Water - Totally resistant
	Salt water - Totally resistant
	(acts as a partial corrosion barrier)
□ Dries to touch	In seconds
☐ Dries for use	In minutes
☐ Operational temperature range	65° to +165°F, normal (For other temperature applications,
	please consult factory.)
□ Reusable	Yes
☐ Engagement torque	Moderate
	No distinct break; slow, fluid release as material cold flows
☐ Standard coating length	1-1/2 times diameter
☐ Lead thread requirement	None

Note: See MSDS for Safety & Material Handling Instructions

® ND Vibra-Tite and ND Industries are registered trademarks of ND Industries, Inc.

## Proudly Represented by:



## **Specialty Sales**

Manufacturer's Representative Agency Fasteners and Electronic Components

Ira Shushan PH 805.491.5161 Fax 805.491.5162 Email: IShushan@aol.com Robert Lopez PH 562.833.6234 Fax 562.262.2714 Email: RLopez@SpecialtySalesReps.com

For more information on ND Vibra-Tite Formula 3, or any of ND Industries' other quality fastening products, contact your nearest ND Service Center:

#### ND Adhesives & Sealants Division

750 Wylly Avenue, Suite 3 Sanford, Florida 32773 Phone: 1-800-521-BOND (2663)

FAX: 407-322-5679

## ND Western Fastener Processing Division

13929 Dinard Avenue Santa Fe Springs, California 90670

Phone: 562-926-3321 FAX: 562-926-4266

### ND Southwestern Fastener Processing Division

3611 Dalworth Street Arlington, Texas 76011 Phone: 817-633-2788 FAX: 817-649-7730

## ND Midwestern Fastener Processing Division/Chicago

1840 Raymond Drive Northbrook, Illinois 60062 Phone: 847-498-3600 FAX: 847-498-1582

## ND Midwestern Fastener Processing Division/Detroit

1893 Barrett Road Troy, Michigan 48084 Phone: 248-362-1200 FAX: 248-362-2737



## Solutions For Fastening Technology

Corporate Offices and R&D Center

ND Midwestern Fastener Processing Division/Cleveland

9051 Dutton Drive Twinsburg, Ohio 44087 Phone: 216-425-3167 FAX: 216-425-3065

## ND Southeastern Fastener Processing Division

2220-C Center Park Drive Charlotte, North Carolina 28217

Phone: 704-329-0033 FAX: 704-329-0975

## ND Eastern Fastener Processing Division

128-2 Bauer Drive Oakland, New Jersey 07436 Phone: 201-651-1500

FAX: 201-651-1400

1893 Barrett Road · Troy, Michigan 48084 USA · Phone: 248-362-1209 · Fax: 248-362-1730 Visit our web site at www.ndindustries.com · e-mail: ndinfo@ndindustries.com