

# SPECIALTY COATINGS DIVISION

Coatings, Paint & Lubricants

ND Industries® is ISO9001:2000 / AS9001B / QPL-18240F Listed / QSLM Registered

UserApplied  
PreApplied

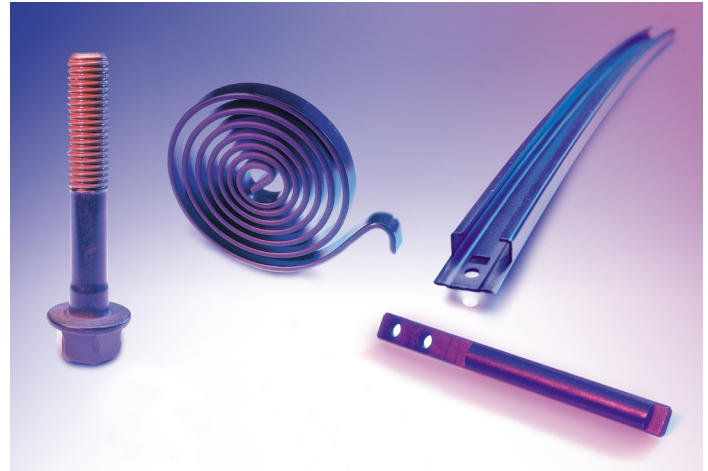
ND<sup>®</sup>  
INDUSTRIES

## DESCRIPTION:

- ❑ ND's Specialty Coatings Division supplies specialized coatings, including paints, lubricants, and custom, high-performance finishes to applicator companies that have dip-and-spin, dip-drain, flood, or spray processing capabilities. Our coatings are used in a wide variety of applications, including automotive assemblies such as hood springs, window rails, seat tracks, and any number of brackets, clips, and hinges.
- ❑ ND Specialty Coatings Division offers a complete line of coating products that provide one or more of the following features:
  - Lubrication
  - Temperature Protection
  - Friction Reduction / Modification
  - Corrosion Resistance
  - Torque Tension Modification For Threaded Fasteners
  - Clamp Load And Draw Up Modifying For Non-Threaded Fasteners
  - Seize And Gall Prevention
  - Anti-Clogging And Accumulation Preventatives
  - Aesthetic Enhancement And Identification

## FEATURES:

- ❑ **Application types:** Dip-and-spin, dip-drain, flood or spray processing.
- ❑ **Water-based coating capability:** Most suppliers offer only solvent-based coatings, ND offers products in both solvent and water-based mediums.
- ❑ **Distribution:** Bulk orders (minimum five-gallon drums and up).
- ❑ **Colors:** Available in a broad range of colors.
- ❑ **Coating adhesion:** to a variety of substrates.
- ❑ **Available in a variety of formula bases:** including epoxy, acrylic, urethane and others.



## BENEFITS:

- ❑ **Environmentally Friendly:** Water based formulations are available with lower VOC's.
- ❑ **Lower Shipping Costs:** A direct benefit from non-hazardous formulas.
- ❑ **Customer Service:** ND's engineering team and research and development experts will analyze your particular needs and recommend or formulate a custom coating to meet your specifications.
- ❑ **Excellent Logistics:** With ND's headquarters in Metro Detroit and distributors throughout the US, you're assured of excellent service and prompt delivery.

Specialty coating products meets or exceeds the performance requirements of the following specifications and/or standards:

### AUTOMOTIVE:

- Chrysler: PS-7001
- Ford: ESE-M13P6-B2, ESE-M13P6-B1, ESF-M13P6-A, ESA-M13P1-A, WWS-M21P33-A
- General Motors: GM 6046-M

For a complete list contact ND Industries.

**MAJOR INDUSTRIES INCLUDE:**

- Automotive
- Aerospace
- Heavy Industry
- Trucking
- Appliance
- Marine

**COMPARE TO:**

- Emralon® 305, 330, 333,334, 338, & GP 1904, Moly Dag® 210
- Teflon-S® 954-100 Series & 954-H62459
- Xylan® 5251® /840, 1661, 1010
- Macugard™ #17130 & UV Fluid #19932
- Formkote® HL
- Moly cote®

**SPECIFICATIONS:**

Identifier	Resin System	Description	Carrier
SC03	Alkyd	Weather resistant, insulating, lubricious masking, non-stick coating	Water
SC04	Epoxy	Chemical and solvent resistant coating offering some corrosion protection	Water
SC10	Polyurethane	Extremely low coefficient of friction, chemical resistant and corrosion resistant coating	Water
SC11	Polyurethane / Epoxy	Corrosion and chemical resistant, lubricious, flexible coating	Water
SC13	Wax	Extremely low coefficient of friction, non-crosslinked wax emulsion coating	Water
QD12	Polyamide-Imide	Chemical resistant, insulating coating providing excellent corrosion protection	Solvent
#006	Polyurethane	Torque tension modifying, paintable, dry firm lubricant	Water

All above products can be processed via dip-and-spin, dip and drain, spray, or flood coating methods. Custom colors and formulations available upon request.

\*Emralon and Moly Dag are registered trademarks of Acheson Industries, Inc. Teflon is a registered trademark of E.I. DuPont deNemous & Company Inc. Xylan is a registered trademark of Whitford Corporation. Macugard is a trademark of Mac Dermid Inc. Formkote is a registered trademark of E/M Corporation. Moly Cote is a registered trademark of Dow Corning Company. © ND Industries and Solutions For Fastening Technology are registered trademarks of ND Industries, Inc.

**For more information on Specialty Coatings Division, or any of ND Industries' other quality fastening products, contact your nearest ND Service Center:**

ND Western Fastener  
Processing Division  
13929 Dinard Avenue  
Santa Fe Springs, California 90670  
Phone: 562-926-3321  
FAX: 562-926-4266

ND Midwestern Fastener Processing  
Division/Detroit  
1000 North Crooks Road  
Clawson, Michigan 48017  
Phone: 248-655-2529  
FAX: 248-655-2562

ND Eastern Fastener  
Processing Division  
128-2 Bauer Drive  
Oakland, New Jersey 07436  
Phone: 201-651-1500  
FAX: 201-651-1400

ND Southwestern Fastener  
Processing Division  
3611 Dalworth Street  
Arlington, Texas 76011  
Phone: 817-633-2788  
FAX: 817-649-7730

ND Midwestern Fastener Processing  
Division/Cleveland  
9051 Dutton Drive  
Twinsburg, Ohio 44087  
Phone: 330-425-3167  
FAX: 330-425-3065

ND Industries Asia, Inc./Taiwan  
4-5 Lane 832 An-Jau Road  
Yen-Chou  
Kaohsiung, Taiwan  
Phone: 886-7616-7733  
Fax: 886-7616-6611

ND Midwestern Fastener  
Processing Division/Chicago  
1840 Raymond Drive  
Northbrook, Illinois 60062  
Phone: 847-498-3600  
FAX: 847-498-1582

ND Southeastern Fastener  
Processing Division  
2220-C Center Park Drive  
Charlotte, North Carolina 28217  
Phone: 704-329-0033  
FAX: 704-329-0975

ND Electronics (Kunshan) Co., Ltd.  
395 Ye Cheng Zhong Road  
Kunshan City, China 215300  
Phone: 86-512-57765335  
Fax: 86-512-57755353

ND Midwestern Fastener Processing  
Division/Rockford  
3954 South Central Avenue  
Rockford, Illinois 61102  
Phone: 815-963-3600  
FAX: 815-963-4195



Corporate Offices

1000 North Crooks Road · Clawson, Michigan 48017 USA · Phone: 248-288-0000 · Fax: 248-288-0022  
Visit our web site at [www.ndindustries.com](http://www.ndindustries.com) · e-mail: [info@ndindustries.com](mailto:info@ndindustries.com)

Los Angeles · Dallas · Chicago · Rockford · Detroit · Cleveland · Charlotte  
New York · Orlando · Kaohsiung, Taiwan · Kunshan City, China