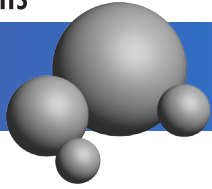


# SPECIALTY COATINGS

Coatings, Paint & Lubricants



## 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.

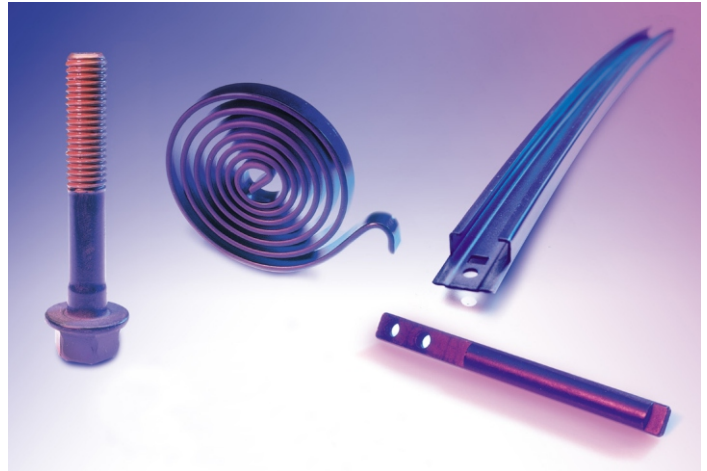
**Water-based coating capability:** Most suppliers offer only solvent-based coatings, ND offers products in both solvent and water-based mediums.

**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.

**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
SC503	Alkyd	Weather resistant, insulating, lubricious masking, non-stick coating.	Water
SC04	Epoxy	Chemical and solvent resistant coating offering some corrosion protection.	Water
SC10	Polyurethane	Chemical and corrosion resistant coating with extremely low coefficient of friction.	Water
SC11	Polyurethane / Epoxy	Corrosion and chemical resistant, lubricious, flexible coating	Water
SC13	Wax	Non-crosslinked wax emulsion coating with extremely low coefficient of friction.	Water
QD12	Polyamide-Imide	Chemical resistant, insulating coating providing excellent corrosion protection	Solvent
#006	Polyurethane	Torque tension modifying, paintable, dry film 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.

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