

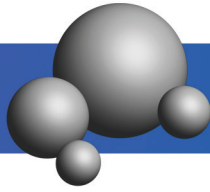
ND BiSeal 0603[®]

Sealer

PreApplied

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

ND
INDUSTRIES

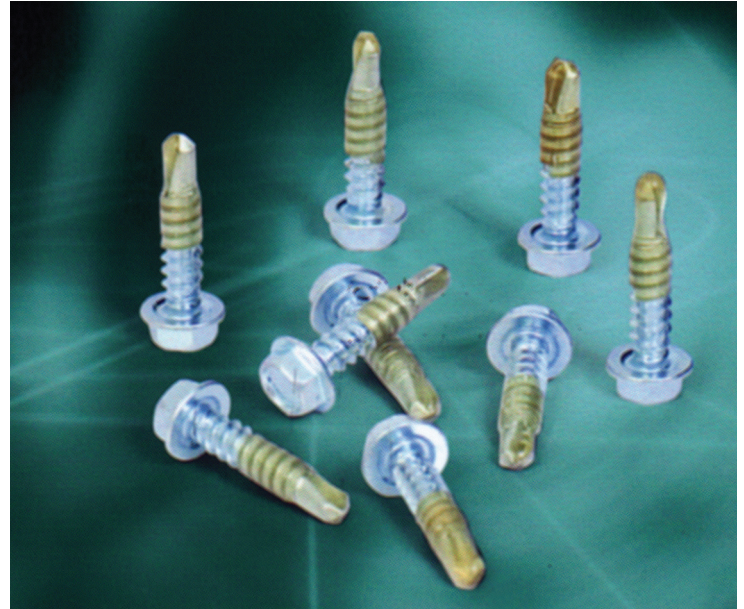


DESCRIPTION:

- ☐ ND BiSeal 0603 is a new wax based material designed to seal sheet metal holes upon installation of the coated fastener.
- ☐ ND BiSeal 0603 is factory **PreApplied** below the head of the fastener to seal along the threads and around the bottom of the head in sheet metal attachments.

APPLICATIONS:

- ☐ Automotive body panels.
- ☐ Sheet metal enclosures.



FEATURES:

- ☐ ND BiSeal 0603 is amber in color, dry to the touch and ready for immediate assembly upon receipt by the customer.
- ☐ ND BiSeal 0603 seals against moisture, air and environmental contaminants.

BENEFITS:

- ☐ ND BiSeal 0603 replaces costly O-Rings that can be torn during installation.
- ☐ ND BiSeal 0603 costs less than other forms of under-head sealing applications.

ND BiSeal 0603 meets or exceeds the performance requirements of the following specifications and/or standards:

AUTOMOTIVE

- ☐ Chrysler MS-CD 51
- ☐ General Motors GM 6039M
- ☐ Ford Motor Company WSS-M21P27-A4, ESB-M4G80-A

For a complete list, contact ND INDUSTRIES.

PROPERTIES SUMMARY:

Performance of Material

Melting Point	+284°F (+140°C)
Softening Point	+257°F (+125°C)
Volatile Organic Content	0%
Odor	Slight
Specific Gravity	0.96

Performance of Cured Material

Adhesion	24 hours @ +158°F (+70°C) 7 days @ -20°F (-29°C)
Water Leak Test	Aged 7 days @ +158°F (+70°C) Aged 10 days @ +158°F (+70°C)
Cold Shock Test	50 min. @ -175°F +/- 27°F (-115°C +/- -3°C)
Paint Staining	Material exposed to painted substrate @ + 174°F (79°C) for 168 hours
Heat Resistance	Coated part subjected to 1 hour at 275°F (135°C)
Application into non-threaded substrate	Insertion into 0.90 x 123 x 300 mm holes Insertion into 0.35 x 8 x 14 inch holes Insertion into above halfway with internal tooth lock washers
Storage	Store coated fasteners in a cool and dry location at room temperature

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**For more information on ND BiSeal 0603 or any of ND Industries'
other quality fastening products, contact your nearest ND Service Center:**

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