

## DESCRIPTION:

- ❑ ND Plastisol “custom” products are the perfect low-cost alternative to thermal injection molding, rubber molding, die cutting, and hand fabrication. ND Plastisol is available as gaskets, O-rings, washers, bezels, and other complex shapes. Plastisol adheres to many substrates and, as a result, it can be applied directly to fasteners, washers, and other parts for a variety of purposes.

### ND Plastisol:

- ❑ Cushions
- ❑ Insulates
- ❑ Masks
- ❑ Seals
- ❑ Trims
- ❑ Controls Noise
- ❑ Reduces Vibration

Plastisol offers weatherability and dielectric strength while providing excellent fire, chemical, abrasion, UV, and ozone resistance.

## FEATURES:

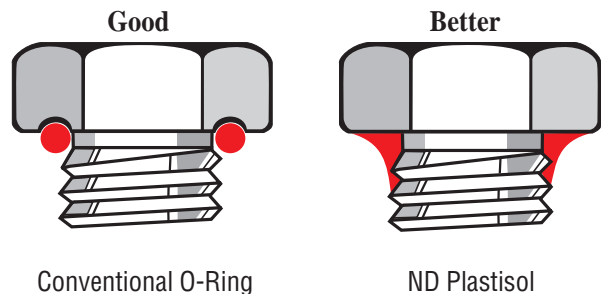
- ❑ **Pre-Applied to Fasteners:** ND Plastisol provides a positive seal that eliminates leaks. O-rings and nylon washers, however, are difficult to seat properly, they tear, lose integrity when nicked or cut, and inherently offer a leak path due to their shape. ND Plastisol fasteners are easy to seat and offer a less expensive alternative to other under-head fastener sealing methods.
- ❑ **Custom Designed Product:** ND Plastisol utilizes a unique open mold forming technique that is perfect for a wide variety of applications such as gaskets, washers, bezels, and other complex shapes.



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

### OEM

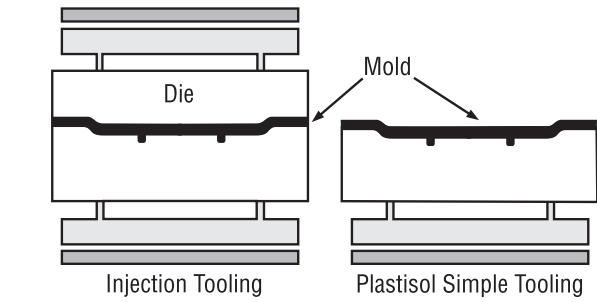
- ❑ Chrysler MSDC-43
- ❑ Ford ESB-M4G70-A or B
- ❑ General Motors GM6086M  
(Replaces GM1131 Type D)



**FEATURES CONTINUED:**

**Low Tooling Costs:** Due to Plastisol’s unique “Open Mold” process, production requires fewer tooling components and less setup time than conventional forming techniques such as thermal injection molding, rubber molding, die cutting, and hand fabrication. Consequently, Plastisol products are less expensive, making them perfect for prototypes, and short, medium, or even high volume runs.

**Short Delivery Time:** Because Plastisol requires minimal tooling, products are “quicker to market.” At ND Industries customer service is #1 and ND Plastisol delivery is measured in days rather than weeks.



**Versatility:** ND Plastisol products are available in virtually any durometer (hard to soft), and in any color, including fluorescent and clear.

**SPECIFICATIONS**

<input type="checkbox"/> Primary usage .....	Sealing & gasketing
<input type="checkbox"/> Material .....	PVC, closed cell, available in virtually any durometer - hard or soft
<input type="checkbox"/> Color .....	Any color, including fluorescent & clear
<input type="checkbox"/> Temperature Range .....	-40 to 320°
<input type="checkbox"/> Solvent Resistant .....	Compatible with most common solvents

® ND Industries is a registered trademark of ND Industries, Inc.  
 ND Plastisol™ is a trademark of ND Industries, Inc.

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

**ND Formed Products Division**  
 140 McLean Drive  
 Romeo, Michigan 48065  
 Phone: 810-336-1770  
 FAX: 810-336-1848

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

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

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

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

**ND Midwestern Fastener Processing Division/Thunderbird Operations**  
 1765 Thunderbird Street  
 Troy, Michigan 48084  
 Phone: 248-362-2565  
 FAX: 248-362-2657

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



*Solutions For Fastening Technology*

*Corporate Offices and R&D Center*

1893 Barrett Road · Troy, Michigan 48084 USA · Phone: 248-362-1209 · Fax: 248-362-1730

Visit our web site at [www.ndindustries.com](http://www.ndindustries.com) · e-mail: [ndinfo@ndindustries.com](mailto:ndinfo@ndindustries.com)