

# SPEC SHEET

Item: 3896

## Machine Knit



**CORDOVA®**  
SAFETY PRODUCTS

### DESCRIPTION

- Cor-Grip™
- Gray Spun Polyester Shell
- 10-Gauge, Machine Knit
- Blue Crinkle Finish Latex Palm Coating
- Safe for Food Contact



SITIO WEB ESCANEAR CÓDIGO QR



**INDUSTRISOL**

SEGURIDAD INDUSTRIAL Y ELECTRÓNICA



### DESCRIPTION:

COR-GRIP™, Latex, Crinkle : 3896

Cor-Grip™, 10-Gauge, Gray, Cotton/Polyester Machine Knit Shell with Blue Crinkle Latex Palm Coating and Fully Coated Thumb

### CERTIFICATIONS & RATINGS:

Component Materials comply with all federal regulations for food contact.  
(U.S. Code of Federal Regulations, 21CFR, Parts 170-199)

### APPLICATIONS:



### CARE:

Safe for Food Contact:

Wash using warm water and commercial laundry detergent. Water temperature not to exceed 50°C/122°F. Air-dry or tumble-dry with low heat.

### ORDERING:

**Unit of Sale:** One Dozen  
**Packaging:** 12Prs/Polybag  
**Case Pack:** 10 Dozen  
**COO:** China  
**Available Sizes:** S-XL

**Case Weight (lbs)**

| S  | M  | L  | XL |
|----|----|----|----|
| 26 | 29 | 31 | 33 |

### BARCODES:

| ITEM   | DOZEN        | CASE           |
|--------|--------------|----------------|
| 3896S  | 796326389638 | 50796326389640 |
| 3896M  | 796326389621 | 50796326389633 |
| 3896L  | 796326980392 | 50796326389626 |
| 3896XL | 796326389645 | 50796326980403 |

### Corporate Headquarters:

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**CORE SAFETY PROTECTION**  
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# HAND PROTECTION

## COMPARISON OF COATINGS

| COATING TYPES                           |                         | 6894                                                                                                     |  | 6891                                                                                      |  | 6893                                                                                       |  | 6670                                                                                                                     |  | 3993                                                                                                       |  | 3999                                                                                                   |  | 3734NR                                                                                                 |  | 6901                                                                                                                              |  |                                                                                     |  |
|-----------------------------------------|-------------------------|----------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|--|
|                                         |                         | NITRILE<br>Flat/Non-Foam                                                                                 |  | NITRILE                                                                                   |  | NITRILE/PU<br>BLEND                                                                        |  | PVO <sub>2</sub><br>TECHNOLOGY<br>(PVC Foam)                                                                             |  | NATURAL<br>LATEX                                                                                           |  | NATURAL RUBBER<br>LATEX                                                                                |  | POLYURETHANE<br>(PU)                                                                                   |  |                                                                                                                                   |  |                                                                                     |  |
|                                         |                         |                         |  | Foam<br> |  | Sandy<br> |  |                                         |  |                           |  |                      |  | Foam<br>            |  | Crinkle<br>                                    |  |  |  |
|                                         |                         |                         |  |          |  |           |  |                                         |  |                           |  |                      |  |                     |  |                                                |  |  |  |
| General Properties                      |                         | Less flexible, smooth, average thickness, non-porous                                                     |  | Flexible, average thickness, porous                                                       |  | Flexible, thin, smooth, light-weight, porous                                               |  | Soft, comfortable, durable                                                                                               |  | Flexible, relatively thick, non-porous, good elasticity, comfortable                                       |  | Soft, porous texture                                                                                   |  | Heavy, wavy texture                                                                                    |  | Strong, thin, durable, lightweight, porous                                                                                        |  |                                                                                     |  |
| Abrasion Resistance                     |                         | Excellent                                                                                                |  | Good                                                                                      |  | Excellent                                                                                  |  | Good                                                                                                                     |  | Good                                                                                                       |  | Good                                                                                                   |  | Good                                                                                                   |  | Excellent                                                                                                                         |  |                                                                                     |  |
| Coating Characteristics                 |                         | Slightly stiff, least flexible of all coatings, similar durability to PU, high degree of tackiness       |  | Good durability, but less resistant to abrasion than flat nitrile, slight tacky finish    |  | Added gripping power, minimal tackiness                                                    |  | Lightest in weight and coating thickness, best flexibility of all coating types, slightly tacky for extra gripping power |  | Hard wearing, relatively poor resistance to abrasion when compared to PU and/or nitrile, minimal tackiness |  | Flexible, good durability, less resistant to abrasion compared to PU and/or nitrile, minimal tackiness |  | Flexible, good durability, less resistant to abrasion compared to PU and/or nitrile, minimal tackiness |  | Good Flexibility, softness, high resistance to abrasion & wet grip compared to most available materials, very clean, no tackiness |  |                                                                                     |  |
| Grip                                    | Dry                     | Good                                                                                                     |  | Excellent                                                                                 |  | Excellent                                                                                  |  | Good                                                                                                                     |  | Excellent                                                                                                  |  | Good                                                                                                   |  | Good                                                                                                   |  | Excellent                                                                                                                         |  |                                                                                     |  |
|                                         | Oil                     | Poor                                                                                                     |  | Excellent                                                                                 |  | Excellent                                                                                  |  | Good                                                                                                                     |  | Good                                                                                                       |  | Not Recommended                                                                                        |  | Not Recommended                                                                                        |  | Excellent                                                                                                                         |  |                                                                                     |  |
|                                         | Water                   | Poor                                                                                                     |  | Excellent                                                                                 |  | Good                                                                                       |  | Good                                                                                                                     |  | Excellent                                                                                                  |  | Good                                                                                                   |  | Good                                                                                                   |  | Excellent                                                                                                                         |  |                                                                                     |  |
| Strengths                               |                         | • Highest resistance to chemicals & solvents compared to other coatings<br>• High resistance to abrasion |  | • Flexible & soft<br>• High liquid permeability times                                     |  | • Flat inner layer & sandy outer layer prevent liquid penetration                          |  | • Good flexibility<br>• Good coating breathability<br>• Good oil & water grip                                            |  | • Soft, comfortable & flexible<br>• Excellent dry & wet grip<br>• Great for use with adhesives             |  | • Good flexibility & tensile strength                                                                  |  | • Good flexibility & tensile strength                                                                  |  | • Breathable<br>• Flexible<br>• Excellent dry, wet and oil grip                                                                   |  |                                                                                     |  |
| Limitations                             |                         | • Poor oil & water grip<br>• No coating breathability                                                    |  | • Water can easily pass through (high permeability)<br>• Low resistance to abrasion       |  | • Water will not penetrate, but will decrease gripping ability                             |  | • Water can easily pass through (high permeability)<br>• Low resistance to abrasion                                      |  | • Some smudging can occur due to plasticizers on coating<br>• Low resistance to heat                       |  | • Poor oil resistance<br>• May cause latex allergies                                                   |  | • Poor oil resistance<br>• May cause latex allergies                                                   |  | • Porous, high permeability                                                                                                       |  |                                                                                     |  |
| Prop 65 Compliant                       |                         | Yes                                                                                                      |  | Yes                                                                                       |  | Yes                                                                                        |  | Yes                                                                                                                      |  | No                                                                                                         |  | Yes                                                                                                    |  | Yes                                                                                                    |  | No                                                                                                                                |  |                                                                                     |  |
| Food Contact Safe                       |                         | Component materials are safe for food contact.                                                           |  | Component materials are safe for food contact                                             |  | Component materials are safe for food contact                                              |  | Not recommended for food contact.                                                                                        |  | Component materials are safe for food contact.                                                             |  | Component materials are safe for food contact.                                                         |  | Component materials are safe for food contact.                                                         |  | Component materials are safe for food contact                                                                                     |  |                                                                                     |  |
| General Temperature Ranges (Fahrenheit) |                         | 25-300° F                                                                                                |  | 25-300° F                                                                                 |  | 25-300° F                                                                                  |  | 25-150° F                                                                                                                |  | 0-300° F                                                                                                   |  | 0-300° F                                                                                               |  | 0-300° F                                                                                               |  | 25-300° F                                                                                                                         |  |                                                                                     |  |
| IDEAL APPLICATIONS                      | Automotive Assembly     |                                                                                                          |  |                                                                                           |  |                                                                                            |  | ✓                                                                                                                        |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Assembly with Adhesives |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  | ✓                                                                                                          |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Agriculture             |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  | ✓                                                                                                      |  | ✓                                                                                                      |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Bottling/Canning        |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  | ✓                                                                                                      |  | ✓                                                                                                      |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Construction            | ✓                                                                                                        |  |                                                                                           |  | ✓                                                                                          |  |                                                                                                                          |  | ✓                                                                                                          |  | ✓                                                                                                      |  | ✓                                                                                                      |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Durable Goods Assembly  |                                                                                                          |  | ✓                                                                                         |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Electronics             | ✓                                                                                                        |  |                                                                                           |  |                                                                                            |  | ✓                                                                                                                        |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Engineering             |                                                                                                          |  |                                                                                           |  |                                                                                            |  | ✓                                                                                                                        |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Fishing                 |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  | ✓                                                                                                      |  | ✓                                                                                                      |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Food Packing            | ✓                                                                                                        |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Furniture               | ✓                                                                                                        |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Glass Handling          |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  | ✓                                                                                                      |  | ✓                                                                                                      |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Inspection              |                                                                                                          |  |                                                                                           |  |                                                                                            |  | ✓                                                                                                                        |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  | ✓                                                                                                                                 |  |                                                                                     |  |
|                                         | Intricate Assembly      |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  | ✓                                                                                                                                 |  |                                                                                     |  |
|                                         | Light Fabrication       |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  | ✓                                                                                                                                 |  |                                                                                     |  |
|                                         | Machine Operations      |                                                                                                          |  | ✓                                                                                         |  | ✓                                                                                          |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Maintenance             |                                                                                                          |  |                                                                                           |  |                                                                                            |  | ✓                                                                                                                        |  | ✓                                                                                                          |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Manufacturing           |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Material Handling       |                                                                                                          |  | ✓                                                                                         |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  | ✓                                                                                                      |  | ✓                                                                                                      |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Masonry                 |                                                                                                          |  |                                                                                           |  | ✓                                                                                          |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Oil Refining            | ✓                                                                                                        |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Pesticides              | ✓                                                                                                        |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Petrochemical           | ✓                                                                                                        |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Plumbing                |                                                                                                          |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  | ✓                                                                                                          |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Small Parts Handling    |                                                                                                          |  |                                                                                           |  | ✓                                                                                          |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  | ✓                                                                                                                                 |  |                                                                                     |  |
|                                         | Warehousing             | ✓                                                                                                        |  |                                                                                           |  |                                                                                            |  |                                                                                                                          |  |                                                                                                            |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |
|                                         | Wiring                  |                                                                                                          |  | ✓                                                                                         |  |                                                                                            |  |                                                                                                                          |  | ✓                                                                                                          |  |                                                                                                        |  |                                                                                                        |  |                                                                                                                                   |  |                                                                                     |  |

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## ¿Cómo elegir el guante adecuado?

### NIVEL DE CORTE

ANSI/ISEA  
105-2016



A1

#### Riesgo de Corte Bajo (ANSI A1):

Riesgo mínimo de cortes, materiales blandos.

A2 A3

#### Riesgo de Corte Bajo (ANSI A2, A3):

Riesgo mínimo de cortes, materiales blandos.

A4

#### Riesgo de Corte Moderado (ANSI A4):

Riesgo moderado, trabajos con metal ligero y bordes afilados.

A5 A6

#### Riesgo de Corte Alto (ANSI A5, A6):

Riesgo alto, trabajos con metal pesado, reciclaje y tareas industriales.

A7 A8 A9

#### Riesgo de Corte Extremo (ANSI A7, A8, A9):

Riesgo extremo, trabajos con materiales muy afilados como vidrio y metal, y en entornos peligrosos.

### NIVEL DE ABRASIÓN

ANSI/ISEA  
105-2016



0

**N/A** Sin resistencia a la abrasión.

1

**LIGHT** Baja resistencia a la abrasión.

2

**LIGHT - MEDIUM** Resistencia ligera a la abrasión.

3

**MEDIUM** Resistencia media a la abrasión.

4

**MEDIUM - HEAVY** Resistencia media-alta a la abrasión.

5

**HEAVY** Alta resistencia a la abrasión.

6

**EXTRA HEAVY** Muy alta resistencia a la abrasión. (el nivel más alto).

### NIVEL DE PUNCIÓN PERFORACIÓN

ANSI/ISEA  
105-2016



0

Cortes de papel/cartón, para manipulación ligera de materiales, ensamblaje de piezas.

1

Cortes de papel/cartón, para manipulación ligera de materiales, ensamblaje de piezas.

2

Construcción ligera, manipulación de materiales, ensamblaje de piezas, empaque.

3

Construcción, estampado ligero de metal, manipulación ligera de vidrio, manufactura.

4

Construcción, estampado de metal, servicios de alimentos, manipulación de vidrio.

5

Petróleo y gas, minería, construcción pesada, demolición, manufactura, fabricación de metal.