



Customer Specification #39 Series Sol-knit

PRODUCT NOMENCLATURE

Manufacturing Glove Code:	39-122 & 39-124
Manufacturing Glove Name:	Sol-knit
Marketing Glove ASPN Code(s):	39-122: [217800 (7), 217801 (8), 217802 (9), 217803 (10)] 39-124: [217804 (7), 217805 (8), 217806 (9), 217808 (10)]

PRODUCT DESCRIPTION

Product Classification:	Chemical Resistant	Lining:	Interlock Knit
Base Color:	Green	Case Size:	39-122 (2.929 ft. ³), 39-124 (4.208 ft. ³)
Rough Finish Color:	Green	Exterior Finish:	Smooth with Rough Finish
Coating Composition:	Nitrile	Cuff Finish:	Pinked (scalloped)
Available Sizes:	7, 8, 9, 10	Printing:	Black
Packaging:	12 Pairs per inner bag 6 Inner bags per case (72 Pairs)	Length:	39-122 (12" ± ¼") 39-124 (14" ± ¼")

OUTSTANDING CHARACTERISTICS & APPLICATIONS

- ♦ Offers broad-spectrum resistance to a wide range of chemicals, including fuels, oils, acids, solvents and caustics.
- ♦ Interlock knit lining and flexible nitrile coating provide a snug fit and easy donning and doffing.
- ♦ Curved, pre-flexed fingers and wing thumb reduce hand fatigue for extra worker comfort.
- ♦ Rough finish dip makes handling wet slippery materials easier and safer.
- ♦ **APPLICATIONS:** Automotive assembly and painting, Petrochemical refining, Chemical handling and processing, Degreasing, Machine tool maintenance and clean-up, General maintenance, Graphic arts and printing clean-up, Fishing industry

REGULATORY COMPLIANCES

- ♦ Complies with FDA regulations for food contact (21 CFR 177.2600).

TYPICAL PERFORMANCE VALUES

♦ Thickness	Avg. – 47 mils (composite)	
♦ Abrasion Resistance	Avg. – 6500 revolutions (ANSI Level 4)	ASTM D 3389
♦ Cut Resistance	Avg. – 369 grams (ANSI Level 1)	ASTM F1790
♦ Puncture Resistance	Avg. – 54 newtons (ANSI Level 2, EN Level 1)	EN 388
♦ Permeation Resistance	(see Ansell 8 th Edition Chemical Resistance Guide)	ASTM F 739

DEFECTS

DEFINITIONS:	Critical Defects are imperfections which <i>will result</i> in the failure of the glove to perform it's intended purpose. (AQL-1.0) Major Defects are imperfections which <i>may result</i> in the failure of the glove to perform it's intended purpose, cause user discomfort or are cosmetically objectionable. (AQL-2.5) Minor Defects may cause user discomfort or be cosmetically objectionable. (AQL-4.0)
CRITICAL DEFECTS:	Holes and tears
MAJOR DEFECTS:	Thin spots, blisters, compound runs, lumps, webs, stains, and any other unmentioned fabric defects

GENERAL INFORMATION

SHELF LIFE:	Five (5) years in cool, covered conditions. Extended exposure to direct sunlight or excessive heat will reduce shelf life and result in fading, discoloration and cracking.
NOTE:	<i>This product contains NO natural rubber latex.</i>

Originator:	Paul McMorrow	Date:	11/02/00	
Revised By:	Paul McMorrow	Date:	02/05/03	Rev 2: Revised format
Revised By:	Paul McMorrow	Date:	10/25/12	Rev 3: Updated Typical Performance Values

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