# PRODUCT SPECIFICATION



### **SOLVA-GARD 14" Nitrile Supported Gloves**

- Solva-Gard® 14" Nitrile-coated gloves are designed to replace rubber, neoprene, PVC, Nitrile and Nitrile-blend gloves which combine exceptional chemical protection with excellent resistance to cuts, abrasions, punctures and snags.
- Ergonomically designed for flexibility, fit and comfort.
- 100% cotton knitted interlock fabric lining enhances tear resistance, warmth and absorbency and includes mildew and anti-germ treatments to control odors.
- Micro-texture finish provides a safe, secure grip on oily, wet or dry materials.
- Glove are made with USDA-accepted materials and sealed for waterproof protection.

#### **APPLICATIONS**

- · Chemical handling & processing
- · Petroleum operation
- Degreasing
- · General maintenance & sanitation

#### **TECHNICAL DATA**

MATERIAL	Coating: Carboxylated Acrylonitrile Butadiene (Nitrile/NBR) Synthetic Rubber Latex	
	Lining: 100% Cotton	
GRIP	Micro-Texture Finish on Palm and Fingers	
COLOR	Blue	
LENGTH	14"	
PACKAGING	12 pairs/ bag, 10 bags/ carton	

#### **FUNCTIONAL PERFORMANCE**

TEST METHOD	FOR	RESULTS	
ASTM D412	Tensile Strength	4000 PSI Minimum	
ASTM D624 Die C	Tear Strength	250 Pounds/ Inch Minimum	
ASTM D412	Elongation	400% Minimum	
The gloves shall pass the following tests for area change after immersion for 24 hours at 73° ± 3° F in the specified liquid:			
Xylene	80% Maximum Increase		
N-Butyl Acetate	100% Maximum Increase		
Perchloroethylene	35% Maximum Increase		
Water	5% Maximum Increase		
		l l	

The gloves must achieve minimum performance ratings of 4-1-0-2 when tested for abrasion, cut, tear and puncture for compliance with EN388 and must achieve compliance with EN374-2 and EN374-3.

## Item Code: SGK324



#### **ITEM CODE**

ITEM CODE	SIZE
SGK324M	М
SGK324L	L
SGK324XL	XL

SAFETYWARE SDN. BHD. (632971-X)

Plot 237, Lengkok Perindustrian Bukit Minyak 3, Bukit Minyak Industrial Estate, 14100 Simpang Ampat, Penang, Malaysia

Tel: +604-5023 882 | Fax: +604-5081 882 www.safetyware.com | info@safetyware.com It is the product users' responsibility to conduct all the appropriate evaluations & testing to determine the suitability of SAFETYWARE products for use in a particular environment or purpose. SAFETYWARE disclaims all warranties other than as expressly provided.

Date created: 14/01/2019 Revision: 01

Date revised: 23/01/2019