

ENGINEERED TO BE ERGONOMIC





Honeywell Nitri-Knit™
Nitrile Supported Gloves

Honeywell
NORTH





INDUSTRIES AND APPLICATIONS

North Safety Nitr-Knit™ gloves have a unique, textured finish that provides a sure grip on oily, wet or dry objects. The interlock knit liner, combined with the tough nitrile outer layer, resists snags, cuts, abrasions and punctures. The 100% nitrile formulation is free of latex proteins, which can cause an allergic reaction. These gloves are also resistant to many different chemicals, making them ideal for use in a variety of industries.

INDUSTRIES

-  Automotive
-  Machinery and Equipment
-  Refinery
-  Food & Beverage
-  Manufacturing

APPLICATIONS

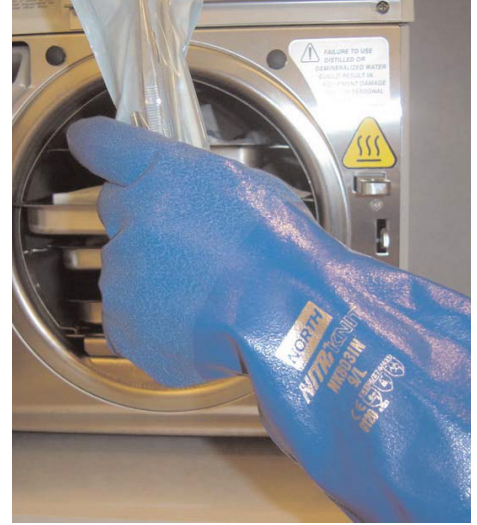
-  Wet and dry material handling
-  Painting
-  Dip Tank Clean Up
-  Degreasing



These gloves are available in 12" or a 26" shoulder length extended sleeve version that can be used in applications requiring coverage up to the shoulders.

NORTH NITRI-KNIT™ - NK803 AND NK803IN

The North Nitri-Knit™ series are supported gloves that are made of Nitrile over an Interlocked knitted liner. The cotton poly blend liner gives increased comfort for the wearer while also providing better resistance to tears and abrasions. The NK803 is ideal for general handling especially when dealing with solvents, caustics, and animal fats. The insulated version (NK803IN) protects against thermal applications. Both versions comply with USDA and FDA regulations, 21 CFR, for use in food processing.



Hand portion is treated with an anti-bacterial and anti-mildew agent

Roughed Nitrile for increased grip on oily, wet or dry objects

Nominal thickness 40 mil (1mm)

* Rated for conductive heat at 392°F and brief heat contact at 500°F. Can be used down to -4 °F

Interlock liner gives glove added strength for resistance to cuts, snags, abrasions and punctures while adding comfort to wearer.

NORTH NITRI-KNIT™	LINER/COATING MATERIAL	LENGTH
NK803/7	Cotton Polyester / Roughed Nitrile	12"
NK803/8	Cotton Polyester / Roughed Nitrile	12"
NK803/9	Cotton Polyester / Roughed Nitrile	12"
NK803/10	Cotton Polyester / Roughed Nitrile	12"
NK803/11	Cotton Polyester / Roughed Nitrile	12"
NK803IN/7	Insulated Cotton Polyester / Roughed Nitrile	12"
NK803IN/8	Insulated Cotton Polyester / Roughed Nitrile	12"
NK803IN/9	Insulated Cotton Polyester / Roughed Nitrile	12"
NK803IN/10	Insulated Cotton Polyester / Roughed Nitrile	12"
NK803IN/11	Insulated Cotton Polyester / Roughed Nitrile	12"

* Applicable for insulated versions only

Packaging Information:

Gloves come 12 pairs in a bag

NORTH NITRI-KNIT™ - NK803ES AND NK803ESIN

The North Nitri-Knit™ 26" extended sleeve series are supported gloves that are made of Nitrile over an interlocked knitted liner. The cotton poly blend liner gives increased comfort for the wearer while also providing better resistance to tears and abrasions. Elastic at the shoulder prevents the sleeve from sliding down the arm. The NK803ES is ideal for dip tank operations, food processing and general handling especially when dealing with solvents, caustics, and animal fats. The insulated version (NK803ESIN) protects against thermal applications. Both versions comply with USDA and FDA regulations, 21 CFR, for use in food processing.



Hand portion is treated with an anti-bacterial and anti-mildew agent

Roughed Nitrile for increased grip on oily, wet or dry objects

Nominal thickness (excluding insulation) 40 mil (1mm)

* Rated for conductive heat at 392°F and brief heat contact at 500°F. Can be used down to -4°F

Elastic cuffs to hold extended sleeve in place

NORTH NITRI-KNIT™	LINER/COATING MATERIAL	LENGTH
NK803ES/7	Cotton Polyester / Roughed Nitrile	26"
NK803ES/8	Cotton Polyester / Roughed Nitrile	26"
NK803ES/9	Cotton Polyester / Roughed Nitrile	26"
NK803ES/10	Cotton Polyester / Roughed Nitrile	26"
NK803ES/11	Cotton Polyester / Roughed Nitrile	26"
NK803ESIN/7	Insulated Cotton Polyester / Roughed Nitrile	26"
NK803ESIN/8	Insulated Cotton Polyester / Roughed Nitrile	26"
NK803ESIN/9	Insulated Cotton Polyester / Roughed Nitrile	26"
NK803ESIN/10	Insulated Cotton Polyester / Roughed Nitrile	26"
NK803ESIN/11	Insulated Cotton Polyester / Roughed Nitrile	26"

* Applicable for insulated versions only

Packaging Information:

Extended Sleeve Gloves come in 6 pairs per bag

NITRIKNIT NK803 GLOVES				
CHEMICAL NAME	CAS NO.	BREAKTHROUGH TIME	PERMEATION RATE MG/M2/SEC	DEGRADATION
Acetone	67-64-1	< 4 min	240	P
Benzene	71-43-2	6 min	11	P
Cyclohexane	110-82-7	> 8 hrs	N/D	E
Methyl Chloride	74-87-3	> 8 hrs	N/D	F
Acetonitrile	75-05-8	4 min	15	P
Ethylene Oxide	75-21-8	> 8 hrs	N/D	F
1,2 Epoxypropane	75-56-9	4 min	5.2	P
2,4-Diaminotoluene	95-80-7	> 8 hrs	N/D	E
Styrene	100-42-5	4 min	5.5	P
Heptane	142-82-5	> 8 hrs	0.007	E
Hydrogen Chloride	7647-01-0	> 8 hrs	N/D	E
Hydrochloric Acid (37% in water)	7647-01-0	31 min	5.5	F
Isopropyl Alcohol	67-63-0	2.2 hrs	5.9	E
Ammonia	7664-41-7	> 8 hrs	N/D	E
Sulfuric Acid, 93%	7664-93-9	17 min	N/R	P
1,3-Butadiene	106-99-0	> 8 hrs	N/D	E
Gasoline	8006-61-9	1.1 hrs	1.8	G
Allyl Alcohol	107-18-6	16 min	0.8	F
Carbon Tetrachloride	56-23-5	42 min	23.6	F
Toluene	108-88-3	5 min	634	P
Sodium Hydroxide	1310-73-2	> 8 hrs	N/D	E
Chlorine	7782-50-5	> 8 hrs	N/D	P
Tetrachloroethylene	127-18-4	30 min	11.2	P
Ford Motor Oil FN1996 ATF	N/A	> 8 hrs	N/D	E
Hexane	110-54-3	5.8 hrs	0.05	E
Kerosene	8008-20-6	> 8 hrs	N/D	E
Methanol	67-56-1	17 min	4.9	E
Naphtha	8052-41-3	> 8 hrs	N/D	E

E = Excellent

F = Fair

N/D = None Detected

G = Good

P = Poor

I/D = Insufficient Data

Resistance level

- Good for total immersion
- Good for accidental splash protection and intermittent contact
- Only use with extreme caution. Glove will fail with only short exposure

For more information

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