

NASCO

Omega 5000 Series

An Innovation of Safety and Comfort

Product Description

Omega™ is the first waterproof, breathable outerwear product that combines high visibility worker conspicuity with protection from the thermal hazards associated with an electric arc flash and hydrocarbon flash fires. Intended for use by electric and gas utilities as well as the oil and gas industry, Omega is designed for today's rugged work environment.

Features & Benefits

- Removable Winter Liners Available
- ANSI 107 Class 3 Compliant
- Fall Protection Access
- Stain & Soil Release
- Electric Arc Resistant
- Flash Fire Resistant
- Waterproof
- Breathable
- Reduces Worker Heat Stress
- Lightweight
- Wind-Proof
- Designed With Premier Features



Recommended Applications

- Gas & Electric Utility Transmission & Distribution
- Telecommunication & CATV Workers
- Storm Restoration
- Electrical Maintenance
- Meter Service
- Electrical Switching



Thinsulate
INSULATION
FR

3M Scotchlite
Reflective Material

NOMEX
only by DuPont

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Protective Outerwear Solutions

Specific Material Data

Fabric	Omega FR outer Shell; Nomex® knit inside
Moisture Barrier	PTFE
Finished Weight	9 oz/yd ²
Seam Construction	2 needle stitched and sealed with Nomex® tape
Color(s)	Fluorescent Lime Yellow (FY), Fluorescent Orange (FO)
Reflective Trim	3M™ Reflective material
Flash Fire Data ASTM F2733	12.3% Body burn 3 second test exposure with 2 cal/cm ² / second heat flux
Electric Arc Data ASTM F1891	FY: Arc Rating (ATPV) 10.7 cal/cm ² ; HAF 81%; Breakopen 35 cal/cm ² FO: Arc Rating (ATPV) 11.8 cal/cm ² ; HAF 83%; Breakopen 36 cal/cm ²
NFPA 70E	Navy/FY – HRC 2; Navy/FO – HRC 2
Flash Fire Data ASTM F2733	12.3% Body burn 3 second test exposure with 2 cal/cm ² / second heat flux
Visibility Data ANSI 107	Fluorescent Lime Yellow and Fluorescent Orange 5000 Series are ANSI 107 Class 3 Level 2 compliant
Breathable Data ASTM E96 ASTM 1868	ASTM E96 8865 g/m ² /24 hrs ASTM 1868 Tests Pending

Stock Item Information

NASCO has the ability to create high quality corporate images using ink silk-screening, single and multi-color heat transfers and reflective logos using 3M Scotchlite™ technologies. Sizes M-5XL are available in Longs and Talls. Longs have 2 inches added to the jacket length, sleeves and bib trouser or waist pant inseam. Talls have 4 inches added to the jacket length, sleeves and bib overall inseam.

5503JNFY Navy/Fluorescent yellow waist length jacket, hood-in-collar, nonconductive zipper front with Velcro storm fly front, fall protection access, 2 side entry pockets, tool belt slit with zippers, liner attachments, 3M Scotchlite 2" reflective trim around chest, oversoulder harness and biceps.

5503JNFO Navy/Fluorescent orange waist length jacket, hood-in-collar, nonconductive zipper front with Velcro storm fly front, fall protection access, 2 side entry pockets, tool belt slit with zippers, liner attachments, 3M Scotchlite 2" reflective trim around chest, oversoulder harness and biceps.

5503JNFY106 Navy/Fluorescent yellow 26" length jacket, hood-in-collar, nonconductive zipper front with Velcro storm fly front, fall protection access, 3M Scotchlite 2" reflective trim around chest, oversoulder harness and biceps.

5503JNFO106 Navy/Fluorescent orange 26" length jacket, hood-in-collar, nonconductive zipper front with Velcro storm fly front, fall protection access, 3M Scotchlite 2" reflective trim around chest, oversoulder harness and biceps.

5001TFY106 Fluorescent yellow high back bib style trouser, zipper front with storm fly, quick release suspender self-material system, 2 patch pockets on thighs, reinforced knees, non-conductive leg zippers, 3M Scotchlite 2" reflective trim at calf and ankles.

5001TFO106 Fluorescent orange high back bib style trouser, zipper front with storm fly, quick release suspender self-material system, 2 patch pockets on thighs, reinforced knees, non-conductive leg zippers, 3M Scotchlite 2" reflective trim at calf and ankles.

5001PFY Fluorescent yellow elastic waist pant with drawstring, snap fly front, Klein Tool pocket on right thigh, reinforced knees, nonconductive leg zippers with overfly, 3M Scotchlite 2" reflective trim at calf and ankles.

5001PFO Fluorescent orange elastic waist pant with drawstring, snap fly front, Klein Tool pocket on right thigh, reinforced knees, nonconductive leg zippers with overfly, 3M Scotchlite 2" reflective trim at calf and ankles.

5001TFY Fluorescent yellow bib style trouser with snap fly front, quick release suspender self-material system, Klein Tool pocket on right thigh, reinforced knees, non-conductive leg zippers with overfly, 3M Scotchlite 2" reflective trim at calf and ankles.

5001TFO Fluorescent orange bib style trouser with snap fly front, quick release suspender self-material system, Klein Tool pocket on right thigh, reinforced knees, non-conductive leg zippers with overfly, 3M Scotchlite 2" reflective trim at calf and ankles.



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