










Garment Series Description:	Garment Series Construction:
<p>These FR Work Shirts are designed for the wearer's comfort, workplace utility, and reliable protection from FR hazards. For your everyday wear needs, the NeeseWear FR Work Shirts are made from certified components and a variety of FR fabrics that will keep you comfortable and protected.</p>	<p>All garment stitching is done with NOMEX® IIIA thread. All seams (excluding hems) are double needle stitched using 1/4" wide stitching lock-down safety stitching throughout with bar tacked stress points to insure garment durability and integrity.</p>
     	Suggested Garment Applications:
	<ul style="list-style-type: none"> • Petrochemical Plant & Refinery Wear • Electrical & Gas Utilities • Electrical Maintenance Operations • Electric Switching Operations • Flash Fire Hazardous Environments • Oil & Natural Gas Extraction • Drilling & Pipeline Servicing/Maintenance
	Garment Series Features:
	<p style="text-align: center;">Standard Work Shirt Features:</p> <ul style="list-style-type: none"> • Classic Work Shirt Styling • Button Down Collar • Ease Pleat Back • Placket Front with Button-Up Closure • Breast Pockets with Button Closure • Tapered Sleeves • Sleeve Placket with Two Button Cuffs • Bar Tacked Stress Points • Rounded Tail & Hemmed Bottom <p style="text-align: center;">Optional Up-Fit Features:</p> <ul style="list-style-type: none"> • Additional Reflective Tape Configurations • Additional Logo & Special Patches

Standards (Meets or Exceeds):	NFPA 2112, and NFPA 70E, 1971, 1975, 1977, & ASTM F1506 Arc Thermal Performance Tested, Garment = UL Listed
Available Colors:	Navy Blue (NV), Gray (GY), Khaki (KH), & Royal Blue (RY)
Additional Colors:	Orange (OR), Green (GN), & Red (RD)
Sizes:	Small – 6X

Basic Garment Fabric Option Information:			
Fabric:	Nomex® IIIA	Fabric Weight:	4.5 oz.
Style Number:	VN4SH	APTV:	4.6 Cal/cm ² 
Fabric Content:	93% Nomex, 5% Kevlar, & 2% Antistatic Fiber		
Fabric:	Nomex® IIIA	Fabric Weight:	6 oz.
Style Number:	VN6SH	APTV:	5.8 Cal/cm ² 
Fabric Content:	93% Nomex, 5% Kevlar, & 2% Antistatic Fiber		
Fabric:	Amplitude	Fabric Weight:	6 oz.
Style Number:	VA6SH	APTV:	8.2 Cal/cm ² 
Fabric Content:	88% FR Cotton & 12% Nylon, Twill Weave		
Fabric:	Amplitude	Fabric Weight:	7.7 oz.
Style Number:	VA7SH	APTV:	9.2 Cal/cm ² 
Fabric Content:	88% FR Cotton & 12% Nylon, Twill Weave		
Fabric:	Indura®	Fabric Weight:	9 oz.
Style Number:	VI9SH	APTV:	11.5 Cal/cm ² 
Fabric Content:	100% FR Cotton		
Fabric:	Indura® Ultra-Soft®	Fabric Weight:	7 oz.
Style Number:	VU7SH	APTV:	8.7 Cal/cm ² 
Fabric Content:	88% FR Cotton & 12% High Tenacity Nylon		



• Individual Measurements for FR Work Shirts •

Shirt	S	M	L	XL	2X	3X	4X	5X	6X
Neck	14-14½	15-15½	16-16½	17-17½	18-18½	19-19½	20-20½	21-21½	22-22½
Chest	34-36	38-40	42-44	46-48	49-51	52-54	55-57	58-60	61-62
Sleeve	33	33½	34	34½	35	35	35	35	35

(Measurements Have Variance of + / - 1")

• Care Instructions for Garment (NOMEX® IIIA) •

Garments of DuPont NOMEX® brand fiber can be cleaned by home or commercial laundry or by dry cleaning procedures without loss of their inherent protective features. The following suggestions will help keep your garments looking neat, attractive and safe.

- If home procedures do not remove contaminants, commercial laundering or dry cleaning is recommended.
- Launder garments of NOMEX® separate from personal non-flame resistant clothing to help avoid contamination by flammable materials.
- Pretreat greasy stains and collar/cuff lines.
- Wash garments in hot water with a heavy-duty detergent. Do not overload home laundry equipment.
- Do not use chlorine bleach or detergents containing chlorine bleach. Chlorine bleach may cause fading and reduce fabric strength. However chlorine bleach will not affect the inherent flame resistance of NOMEX® thermal technology.
- Tumble dry garments at a low setting. Use the cool-down cycle if available. Remove and hang garments as soon as tumbler stops. Do not hang in direct sun-sunlight can cause fading and reduce fabric strength.
- When using commercial laundry aids, be sure to read and carefully follow the manufacturer's instructions.

• Laundering Instructions for FR Cotton or Blend Garment •

Washing

- Do not overload washer.
- Use high water level.
- Wash at temperature necessary to clean garment. (maximum 165°F, or 74°C).
- Use recommended amount of quality detergent. (Phosphate can be used)
- Do not use chlorine bleach or hydrogen peroxide – separately or in detergents.
- Do not use softeners or starch.
- Do not use tallow soap (i.e., one containing animal fats).
- For best results, use an acid sour when industrial laundering.
- Softened water provides best results.

Drying

- Do not use extreme heat or leave in for long periods. (Maximum stack temperature 165° F, or 74° C)
- The basket temperature should not exceed 280° F, or 138° C.
- Remove garment immediately when dry or when slightly damp. Complete drying on a hanger. Overdrying will result in excessive shrinkage.
- Garments may be line dried.

Pressing

- Garments may be pressed to remove wrinkles.
- Use cotton setting.

Clean garment thoroughly. Failure to launder properly could adversely affect the flame resistance of the fabric.