

MATERIAL / FABRIC REFERENCE

All materials are carefully selected and field-tested to meet our stringent requirements. Contact your STEEL GRIP Representative or our office for specific material swatches and/or additional information on these materials. *Unless specified, materials/fabrics are listed by weight per square yard.*

VINEX®FR-9B® (ACID AND FLAME RESISTANT) – by WESTEX is an 85% blend of a vinyl (polyvinyl alcohol) / 15% polysioc fiber to make it flame resistant. For exposure to minor spark or splash and non-ferrous metal applications. Used in secondary protective clothing.

MATERIAL/FABRIC	ABBREV.	WEIGHT	DESCRIPTION
30. VINEX® FR-9B® Medium Blue	MBV6	6 oz.	Shirting for aluminum industries
31. VINEX® FR-9B® Navy Blue	NBV8	8.5 oz.	Coveralls/pants/jackets for aluminum industries

TENCATE OASIS™ by Southern Mills, inc. is a blend of 50% Lenzing/40% Wool/10% Nylon. The material is guaranteed flame resistant for the life of the garment. For exposure to minor spark or splash and non-ferrous metal applications. Used in secondary protective clothing.

32. TENCATE OASIS™ Cool Blue	CBOL	7.5 oz.	Shirts
33. TENCATE OASIS™ Navy Blue	NBOM	10 oz.	Coveralls/pants/jackets

PR97™ by MELBA industries is a blend of 52% Wool/48% Viscose. The material is guaranteed flame resistant for the life of the garment. For exposure to minor spark or splash and non-ferrous metal applications. Used in secondary protective clothing.

34. PR97™ Medium Blue	PR7	7.5 oz.	Shirts
35. PR97™ Navy Blue	PR9	9.3 oz.	Coveralls
36. PR97™ Navy Denim	PR15	15 oz.	Coveralls/pants/jackets

INDURA® Ultra Soft™ & INDURA® by WESTEX. The INDURA® process is applied to a blend of 88% cotton/12% nylon for the Ultra Soft™ finish. The INDURA® process is applied to a blend of 100% cotton for the whipcord finish. These materials are guaranteed flame resistant for the life of the garment. For exposure to minor spark or splash in ferrous metal applications or petro-chemical exposures. Used in secondary protective clothing.

	Navy Blue	Khaki	Med Blue	Green	Orange	Colors Available	
37. INDURA® Ultra Soft™	NBU7	KU7	MBU7	----	----	7 oz.	Shirts
38. INDURA® Ultra Soft™	NBU9	KU9	----	GU9	OU9	9 oz.	Coveralls/pants/jackets
39. INDURA® Ultra Soft™	NBU	----	----	----	----	12 oz.	Chaps
40. INDURA®	----	----	----	WCP	----	12 oz.	Coveralls/pants/jackets

NOMEX® IIIA – Du Pont aramid is inherently flame resistant, chemical and abrasion resistant. NOMEX® IIIA garments afford lightweight comfortable protection. For exposure to minor spark applications or petro-chemical exposures. Used in secondary protective clothing.

41. NOMEX® IIIA Navy Blue	NBNX	6 oz.	Coveralls/pants/jackets
42. QUILTED NOMEX® IIIA LINER	Q9	9 oz.	Lining - high heat clothing

WOOLS – A natural insulator, naturally flame resistant and a breathable fabric.

43. ZIRPRO® WOOL Orange Spruce Green	ZW SGW	26 oz. 26 oz.	100% virgin wool. Protects against molten metal splash – coats/pants
44. MELTON WOOL Navy Blue	W32	32 oz.	Excellent thermal protection Du Pont® X-12 flame resistant treatment – coats/pants/vests
45. WOOL Grey	OD	17 oz.	Thermal protection for coats and linings

LININGS – INSULATION FABRICS Below LINING OPTIONS are listed by weight per SQUARE yard

46. NOMEX® FELT	PNX	8 oz.	Needle punch Aramid FR for garment lining
47. WOOL/COTTON KNIT	F	11 oz.	Good insulation, dissipates heat – gloves/mitts/linings
48. WOOL/COTTON KNIT	W	14 oz.	Heavyweight insulation – gloves/mitts/lining

100% COTTON DUCK is non-durable flame resistant – CANNOT be laundered.

49. DUCK – CANVAS	DF10	10 oz.	Aprons/chaps/leggings
50. DUCK – HEAVYWEIGHT	DF14	14 oz.	Aprons/chaps/leggings

NYLONS – Lightweight – cut resistant fabric (NOT for high heat)

51. NYLON – SEAM BINDING White	NS	9.5 oz.	Aprons/gowns
52. NYLON – CANE	CN = White Mesh BCN = Black Mesh		Arm guards/sleeves
53. NYLON – BALLISTIC	B14	14 oz.	Special woven, soft, flexible, but cut resistant, used in linings for aprons/chainsaw chaps
54. NYLON – PACK CLOTH (Urethane coated)	OPC = Orange GPC = Green		420 Denier, used in chainsaw chaps 1000 Denier, used in snake bite leggings
55. VINYL – DURA-PRO	DP		Yellow vinyl coated nylon, flame, chemical and moisture resistant – for respirator & utility bags