



5WKRS1- -30

**NOR*FAB 900 SERIES
KNIT 5 oz. CLOTH
A PATENT PROTECTED FABRIC**

style 5WKRS1- -30

A NORFAB knit light fabric of an Aramid fiber blend over a carbon core yarn with wear resist treatment. Applications include light weight safety clothing, gloves, mitt, jacket liner, and other industrial applications. Resistant to moderate heat sources, offers very good thermal protection for safety garments.

SPECIFICATIONS

BASE FABRIC	Aramid cover with "PAN" insert	
COLOR / APPEARANCE	Pea green	
AVAILABLE WIDTHS, standard	40"	(1.0m)
ROLL LENGTH, yards	50	(45.7m)
STYLE	Knit fabric	
CONSTRUCTION, wales/in.	18	(7.9/cm)
CONSTRUCTION, courses/in.	13	(5.1/cm)
FABRIC WEIGHT, oz./sq yd, average	5.7	(194 gm/sq.m)
FABRIC THICKNESS, inches	0.023	(0.58mm)
COURSE BREAK STRENGTH, lbs/in.	80.0	(36 Kg/2.54 cm)
WALE BREAK STRENGTH, lbs/in.	10.0	(55 Kg/2.54 cm)
ABRASION RESISTANCE	Good	
COURSE TEAR STRENGTH, lbs. (Trapezoid)	9.00	(4.1 Kg)
WALE TEAR STRENGTH, lbs. (Trapezoid)	14.00	(6.4 Kg)
FLAME RESISTANCE, after flame, seconds	0.0	
char length, inches	2.8	
glow time, seconds	3.6	
COATING / LAMINATION	Mylar film aluminum laminate	
SOLVENT RESISTANCE	n/a	
SUNLIGHT & AGE RESISTANCE	Base fabric is partially UV sensitive	
ELECTRICAL PROPERTIES	n/a	

AVAILABLE FINISHES

FINISH NUMBER	30, Wear Resist See FABRIC FINISH OPTIONS data sheet.
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AMATEX Corporation is the exclusive sales agent for
NOR*FAB Corporation "HEAT RESISTANT TEXTILES"

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