

NORFAB SERIES 400 CLOTH 22PT501

A Norfab woven fabric of an Aramid fiber blend over a fiberglass core yarn. Applications include safety clothing, gloves, mitts, jackets, curtains, and other industrial applications. Offers excellent thermal protection for safety garments and welding applications.

About NOR*FAB Corporation

NOR*FAB manufactures textile products using flame resistant synthetic fibers suited for use at high temperatures and for personal protection. These items include broad woven roll goods and narrow products in the form of woven and knitted tapes, sleeving, rope, and gasketing. NOR*FAB uses para-aramid, meta-aramid, melamine, phenolic, oxidized PAN, flame resistant rayon, polybenzimidazole, and other technical fibers blended into unique yarns which provide high levels of heat protection and insulation.

NOR*FAB produces many of these yarns on the DREF Spinning System for use in the weaving, knitting, gasket, and wire & cable industries. NOR*FAB possesses the largest collection of DREF III spinning frames of any yarn manufacturer in the world.

Among its offerings, NOR*FAB boasts fabric lines for the following end uses:

Firefighting

OMNI Vantage™, OMNI Elite®, OMNI 45™, and OMNI Quilt™

Electric Arc Protection

NF Arc™, ArcWeld®

Welding Protection

ArcWeld®

Cut Protection

CutPro®

Since 1979

Proud American Manufacturers of Flame Resistant Textile



NORFAB Series 400 Fabric Specifications

Style	22PT501
Base Fabric	Aramid/Fiberglass
Color/Appearance	Yellow
Weave Style	Plain
Fabric Weight, oz./sq yd, average	22 (747 gm/sq.m)
Fabric Thickness, inches	0.070 (1.78mm)
Warp Strength, lbs/in.	375 (67 kg/cm)
Fill Strength, lbs/in.	300 (54 kg/cm)
Abrasion Resistance (ANSI/ISEA 105-2016)	Level 4
Cut Resistance (ANSI/ISEA 105-2016)	Level A7
Cut Resistance (EN388:2016)	Level 5
Puncture Resistance (ANSI/ISEA 105-2016)	Level 3
Available Finishes	• 00, loom stage; 33 (wear resist)



1310 Stanbridge Street,

Box 830, Norristown, PA 19404-0830 U.S.A.

Tel: 610-275-7270 • 800-441-9680 • Fax: 610-277-6106

Email: sales@norfab.com • www.norfab.com