

CUTPRO™
by NOR*FAB



CUTPRO® NATURAL

Cut resistant garments for workers in high mechanical risk areas require specially engineered fabrics designed to protect without compromising comfort and appearance. Norfab's new CutPro® Natural line of fabrics employ unique Norfab yarn designs that combine the strength, high thermal capability, cut resistance and durability of DuPont™ Kevlar® with the hardness of stainless steel. The unique composition of CutPro® Natural provides outstanding protection against hazards posed by sharp objects and revolving or reciprocating blades.

Garments made with CutPro® Natural fabric provide:

- ANSI/ISEA 105-2011 Level 4 Cut Protection, Level 5 Puncture Resistance, Level 2 Abrasion Resistance
- 100% inherent flame resistance that will never wash out or wear out
- Appearance of natural Kevlar® brand fiber masks the presence of stainless steel wire

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

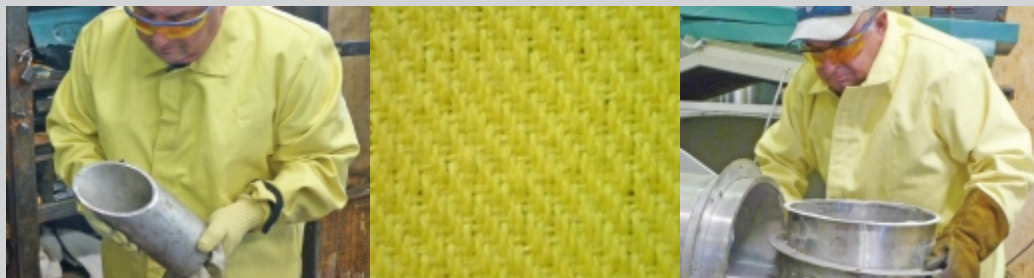
ArcWeld®

Cut Protection

CutPro®

Since 1979

Proud American Manufacturers of Flame Resistant Textiles



Cut Protection Data Sheet

Fabric Style	09TT344
Base Fabric	Kevlar®/Stainless Steel Wire
Color/Appearance	Yellow
Weave Style	Twill
Weight oz/yd ²	9.0 +/- 7% (305 g/m ²)
Fabric Thickness , inches	0.024 +/- .005
Tensile Strength ASTM D5034, (Grab) (W&F), Lbs.	495 x 300
Cut Performance Test (ASTM 1790.97) CPPT (g.)	2680
Cut Resistance (ANSI/ISEA 105-2011)	Level 4
Puncture Resistance Test EN 388 (N)	281
Puncture Resistance ANSI/ISEA 105-2011	Level 5
Abrasion Resistance Test ASTM D3884-09 (Taber; H18 wheel; 500 g, wt.)	570 Cycles
Abrasion Resistance (ANSI/ISEA 105-2011)	Level 2

The Kelvar® trademark is registered by E.I. Du Pont de Nemours.

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DuPont™
Kevlar®

