



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 Teijin Twaron®. 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 105-2016 Level A2 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 Twaron® brand fiber

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

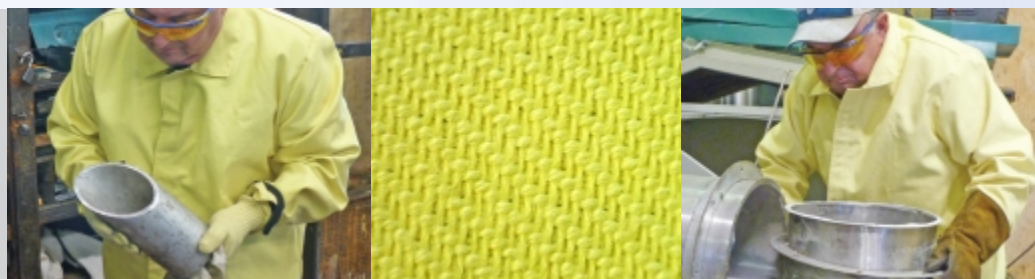
ArcWeld®

Cut Protection

CutPro®

Since 1979

Proud American Manufacturers of Flame Resistant Textiles



Cut Protection Data Sheet

Fabric Style	08TT298
Base Fabric	Twaron®
Color/Appearance	Yellow
Weave Style	Twill
Weight oz/yd²	8.0 +/- 7% (271 g/m ²)
Fabric Thickness, inches	0.026 +/- .005"
Tensile Strength ASTM D5034, (Grab) (W&F), Lbs.	400 x 275
Cut Resistance (ANSI/ISEA 105-2016)	Level A2
Puncture Resistance (ANSI/ISEA 105-2016)	Level 5
Abrasion Resistance (ANSI/ISEA 105-2016)	Level 3
Cut Resistance (EN388:2016)	Level B
Puncture Resistance (EN388:2016)	Level 4
ARC Thermal Performance Test, ASTM 1959 ATPV (Cal/cm²)	12
ARC Thermal Performance NFPA 70E	Level 2
Certified to NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition	

All data intended as general information and no warranties, guarantees, or claims of fitness for use are expressed or implied by NOR*FAB Corp. 1112



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