

NORFAB Synthetic Fabrics

A Norfab 100% Kevlar® light weight fabric woven in a twill pattern. Applications include safety clothing, aprons, cuffs, sleeves, capes and pockets.

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, polybenzimideazole, 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[®]



NORFAB Synthetic Data Sheet

Style	08TT132
Base Fabric	100% Kevlar®
Color/Appearance	Yellow
Fabric Style	Twill
Fabric Weight, oz./sq yd, average	8.0 (275 gm/sq.m)
Fabric Thickness, inches	0.026 (+/005") (0.56mm)
Warp Strength, lbs/in.	400 (182 Kg/2.54 cm)
Fill Strength, lbs/in.	360 (164 Kg/2.54 cm)
Abrasion Resistance	Very Good
Sunlight & Age Resistance	Kevlar [®] fibers UV sensitive
Finish Number	30 Wear Resist, 39 Firm Hand; See Fabric Finish Options data sheet

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



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