

Kevlar®



SPUN
KEVLAR®

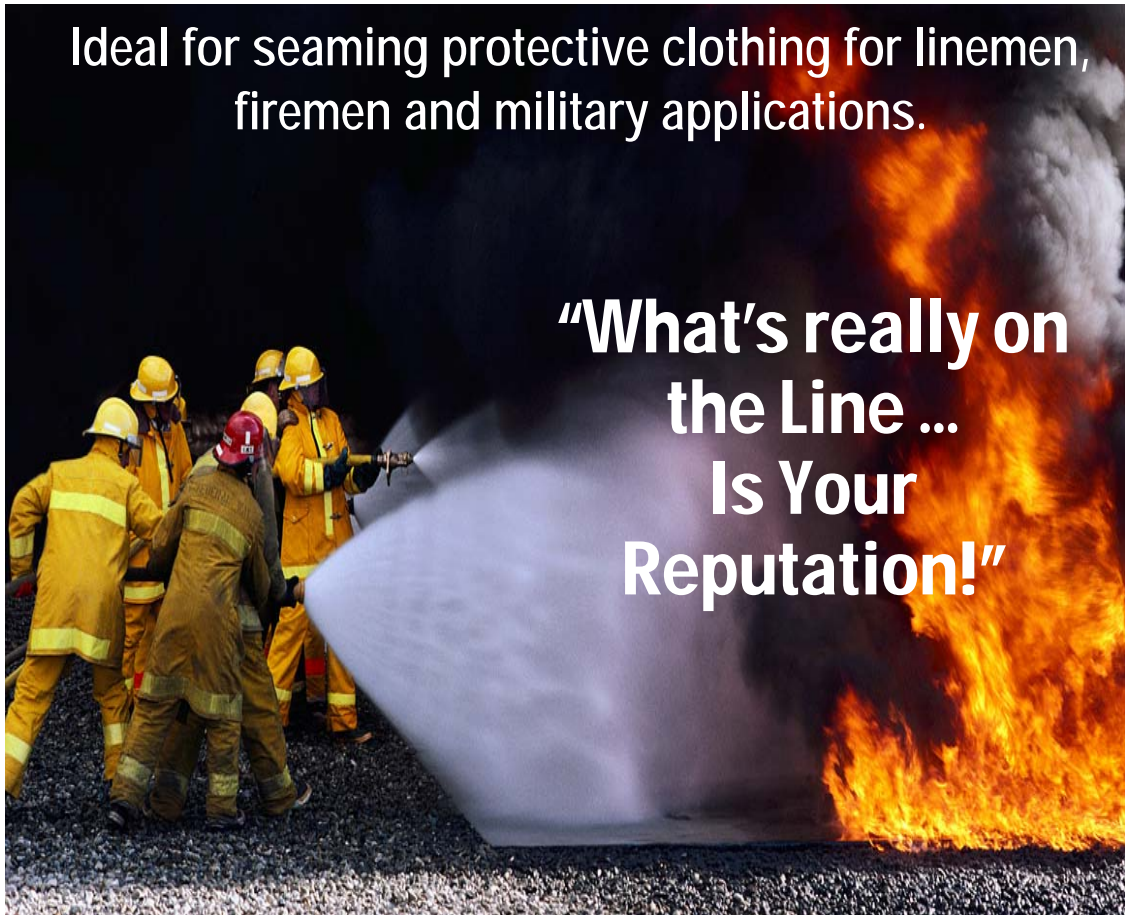
Kevlar®

A&E's global spun Kevlar® thread

Kevlar® is a para-aramid fiber made to withstand short-term exposure to high temperatures. Kevlar® will not support combustion and is very strong and durable.

Ideal for seaming protective clothing for linemen,
firemen and military applications.

**“What’s really on
the Line ...
Is Your
Reputation!”**



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We've got you Protected!

“There is a Difference”



World of A&E

www.amefird.com

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Kevlar® is available only in its natural yellow color or in a solution dyed black.

Features & Benefits:

- Made with 100% Kevlar® staple fibers
 - Very good short term resistance to heat
 - Withstands temperatures up to 840° F (449 ° C)
 - Excellent Mildew resistance
- Extra high strength
 - Fewer thread breaks and seam failures
- Very low elongation
 - Excellent loop formation minimizing skips and thread breaks
 - Minimizes seam grinning

Application	Tex Size	Metric Size	Yarn construction	Avg. Strength (lbs)	Avg. Strength (grams)	Minimum Ndl. Size (metirc)
Light Wt.	40	75	29/2	3.5	1588	100
	60	50	29/3	10.1	4581	110
Medium Wt.	80	36	29/4	14.0	6350	110
	90	30	29/5	17.2	7802	125
Heavy Wt.	105	25	20/4	21.5	9752	130

* All strengths are for comparative purposes and should not be used as minimum requirements.

Other *Aramid* Brands:

Flame-Out SP® = Spun Kevlar® for Mattresses.

Flame-Out STW® = Para-aramid thread for Mattresses.

Nomex® = Meta-aramid thread for seaming protective clothing and embroidery.

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For information or samples, contact your local A&E Representative

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