



FACE CLOTH: Meta-aramid
BATT: Aramid, needled non-woven
QUILT THREAD: Meta-aramid
WEIGHT: 9.4 oz (sq yd)
COLOR: Blue

Q-9™ continues to prove its value among firefighters with excellent thermal protection. With its 100% meta-aramid woven face cloth and 100% inherently flame-resistant aramid non-woven batts, Q-9 provides excellent thermal protection at a price that fits your budget.

- NFPA 1971-2007 compliant for use as reinforcement and padding material.
- Excellent thermal protection
- Industry standard for over 15 years

Q-9 delivers peace of mind when lives are on the line. Only by TenCate SouthernMills.

PHYSICAL PROPERTIES		Q-9™	NFPA 1971-2007 Edition Requirements (Padding & Reinforcement)
Trapezoidal Tear Strength (lbs) Initial (w x f) After 5 launderings (w x f)	ASTM D 5587	45 x 25 50 x 25	5.0 min
Vertical Flammability Char Length in inches (w x f) (Initial) Char Length in inches (w x f) (After 5 launderings) After Flame in seconds (w x f)	FTMS 5903.1	0.2 x 0.2 0.4 x 0.3 0.0 x 0.0	4.0 max 2.0 max
Laundry Shrinkage (%) After 5 launderings (cotton sturdy cycle) (w x f)	AATCC 135	< 5.0 x < 5.0	5.0 max
Thermal Shrinkage (%) 500°F at 5 minutes After 5 launderings	NFPA 1971-2007	< 3.0 < 2.5	10.0 max
Heat Resistance	NFPA 1971-2007	Pass	Shall not melt, separate or ignite



Finishing and Non-woven are ISO-9001 Certified Facilities.



The Most Trusted Name In Protective Fabrics.

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To the best of our knowledge, the information contained herein is accurate. However, SOUTHERN MILLS assumes no liability whatsoever for the accuracy or completeness of the information contained herein. Users of any substance must satisfy themselves by independent investigation that the material can be used safely. We have described certain hazards, but we cannot guarantee that these are the only hazards.

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