

IF THEY CHEAT WHEN THEY WEAR IT,
IT'S NOT COMPLIANT.



COMFORTABLE



DURABLE



VERSATILE

INTELLIGENT AR/FR FABRIC



ACCREDITATIONS
ISO 9001:2015
Carolina Star

CERTIFICATIONS
UL Certification
A2LA Accredited Certificate

MEMBERSHIPS
ASSP
NSC
VPPPA



Made in USA

QUESTIONS?
Call 336-227-6211
glenguard.com

GlenGuard is a registered trademark of Glen Raven, Inc.

The information in our data sheets and specifications is based on generally accepted textile testing underwritten by Glen Raven Technical Fabrics, LLC. These tests, however should not be submitted for any testing you may need to conduct to determine suitability for your internal use. This information is subject to revision as new knowledge and data are collected. Glen Raven Technical Fabrics, LLC makes no warranties and assumes no liability in connection with any use of this information. Given the various conditions of use, it is the users' responsibility to assess the level of risk and protective equipment required for the circumstances. Proper cleaning of fire retardant garments is essential for manufacturing maximum performance. Consult with the fabric supplier, garment manufacturer, and launderer for cleaning recommendations. The included information are actual values. These values may vary with acceptable testing standards and methods.

2/2021



WHY GLENGUARD

GlenGuard is the ultimate fabric for arc-rated, flame-resistant (AR/FR) protective apparel – delivering the perfect blend of comfort, durability, and versatility.

GlenGuard is lightweight and breathable to keep workers comfortable, and its protective properties are engineered to overcome and outlast even the harshest conditions.

There are many variables that you can't control in the field, but you can control compliance. Because it's not just what your workers wear, it's how they wear it. And comfortable workers are less likely to cheat compliance.

That's why those who know, go with GlenGuard.

FIELD GUIDE

PRODUCT PROFILE

Comfortable

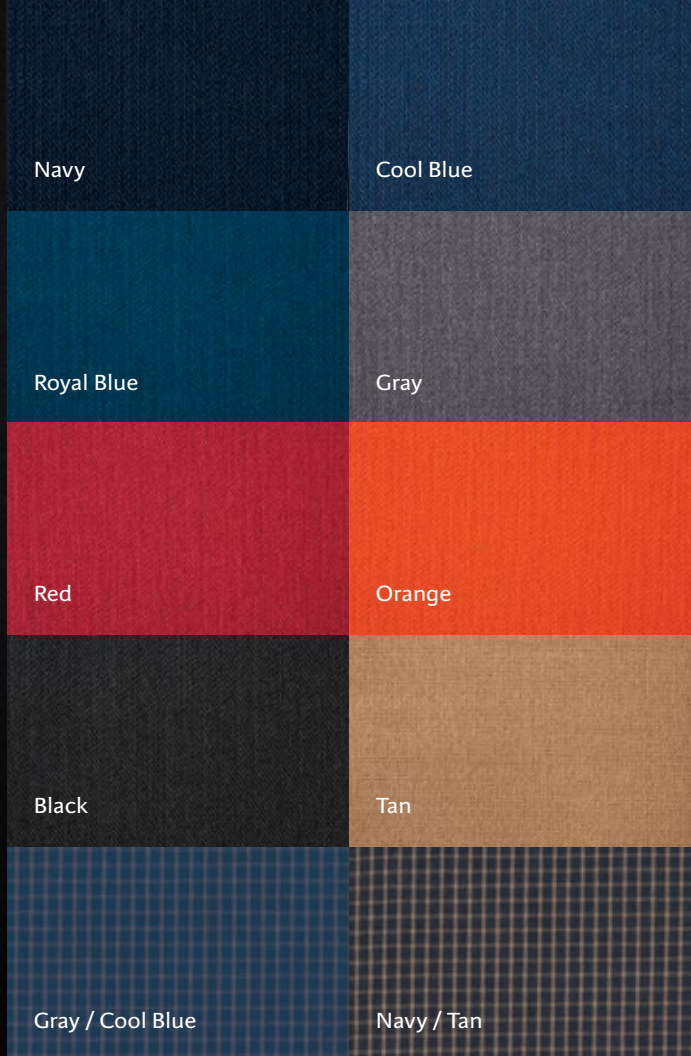
- Lightweight, breathable construction to combat heat stress
- Advanced wicking capabilities to keep wearers cool and dry

Durable

- Inherently flame-resistant to provide enduring protection
- Made using solution-dyed fibers to enhance color retention

Versatile

- Available in an array of vibrant colors
- Four weight selections fit for any garment design



PERFORMANCE PROFILE

Specifications

	4.5oz	5.3oz	6.1oz RIPSTOP	6.4oz
Protection Level (NFPA 70E)	CAT 1	CAT 2	CAT 2	CAT 2
Arc Flash (ASTM F1959)	7.3 cal	9.5 cal	10 cal	10.1 cal
Flash Fire (NFPA 2112)	<34%	<23%	<17%	<15%
Shrinkage (10 washes @ 145°)	<3%	<3%	<3%	<3%

Benefits

✓
Lightweight & Breathable

✓
Colorfast

✓
Moisture Wicking

✓
Static Controlled

WHERE TO BUY

Manufacturers

