



HIGH VISABILITY SAFETY APPAREL

ANSI 107 & EN471

THIRD PARTY CERTIFICATION

INDIVIDUAL TEST & PACKAGE PRICES

KNIT BACKGROUND FABRICS: Minimum 1 ½ yards full width is required.

Turn time: 4-5 working days.

DISCOUNTED PACKAGE PRICE: ANSI 107: \$820.00 & EN471: \$900.00

ASTM D3787	Ball Bursting Strength	\$75.00
AATCC 8	Colorfastness to Crocking	\$40.00
AATCC 61	Colorfastness to Laundering	\$50.00
AATCC 15	Colorfastness to Perspiration	\$65.00
AATCC 107	Colorfastness to Water	\$50.00
AATCC 133	Colorfastness to Heat Hot Pressing	\$75.00
ASTM E1164	Chromaticity Coordinates (As Received & After 40 hours)	\$382.50
AC135.1,5	Fabric Dimensional Change (1&5 Cycles Laundering)	\$95.00
Vartest.BINCER	Report Preparation & Certification	\$150.00

WOVEN BACKGROUND FABRICS:

Minimum 1½ yards full width is required.

Turn time: 4-5 working days.

DISCOUNTED PACKAGE PRICE: ANSI 107: \$820.00 & EN471: \$900.00

ASTM D1424	Elmendorf Pendulum Tear	\$75.00
AATCC 8	Colorfastness to Crocking	\$40.00
AATCC 61	Colorfastness to Laundering	\$50.00
AATCC 15	Colorfastness to Perspiration	\$65.00
AATCC 107	Colorfastness to Water	\$50.00
AATCC 133	Colorfastness to Heat Hot Pressing	\$75.00
ASTM E1164	Chromaticity Coordinates (As Received & After 40 hours)	\$382.50
AC135.1,5	Fabric Dimensional Change (1&5 Cycles Laundering)	\$95.00
Vartest.BINCER	Report Preparation & Certification	\$150.00

WOVEN RAINWEAR FABRICS:

**Minimum 2 yards full width is required.
Turn time: 5-7 working days.**

DISCOUNTED PACKAGE PRICE: ANSI 107: \$1,170.00 & EN471: \$1,250.00

ASTM D1424	Elmendorf Pendulum Tear	\$75.00
AATCC 35	Water Resistance – Rain Test (As Received & After 5 Cycles)	\$130.00
AATCC 22	Water Resistance – Spray Test (As Received & After 5 Cycles)	\$120.00
AATCC 127	Low Range Hydrostatic (As Received & After 5 Cycles)	\$190.00
AATCC 8	Colorfastness to Crocking	\$40.00
AATCC 61	Colorfastness to Laundering	\$50.00
AATCC 15	Colorfastness to Perspiration	\$65.00
AATCC 107	Colorfastness to Water	\$50.00
AATCC 133	Colorfastness to Heat Hot Pressing	\$75.00
ASTM E1164	Chromaticity Coordinates (As Received & After 40 hours)	\$382.50
AC135.1,5	Fabric Dimensional Change (1&5 Cycles Laundering)	\$95.00
Vartest.BINCER	Report Preparation & Certification	\$150.00

WOVEN RAIN & BREATHABLE FABRICS:

**Minimum 2 yards full width is required.
Turn time: 4-6 working days.**

DISCOUNTED PACKAGE PRICE: ANSI 107: \$1,610.00 & EN471: \$1,690.00

ASTM D1424	Elmendorf Pendulum Tear	\$75.00
AATCC 35	Water Resistance – Rain Test (As Received & After 5 Cycles)	\$130.00
AATCC 22	Water Resistance – Spray Test (As Received & After 5 Cycles)	\$120.00
AATCC 127	Low Range Hydrostatic (As Received & After 5 Cycles)	\$190.00
ASTM E96	Moisture Vapor Permeability (As Received & After 5 Cycles)	\$550.00
AATCC 8	Colorfastness to Crocking	\$40.00
AATCC 61	Colorfastness to Laundering	\$50.00
AATCC 15	Colorfastness to Perspiration	\$65.00
AATCC 107	Colorfastness to Water	\$50.00
AATCC 133	Colorfastness to Heat Hot Pressing	\$75.00
ASTM E1164	Chromaticity Coordinates (As Received & After 40 hours)	\$382.50
AC135.1,5	Fabric Dimensional Change (1&5 Cycles Laundering)	\$95.00
Vartest.BINCER	Report Preparation & Certification	\$150.00



DISPOSABLE BACKGROUND SAMPLES: Minimum 1 ½ yards full width is required.
Turn time: 4-5 working days.

PACKAGE PRICE: ANSI 107: \$765.00 & EN471: \$845.00

ASTM D3787	Ball Bursting Strength	\$75.00
AATCC 8	Colorfastness to Crocking	\$40.00
AATCC 15	Colorfastness to Perspiration	\$65.00
AATCC 107	Colorfastness to Water	\$50.00
ASTM E1164	Chromaticity Coordinates (As Received & After 40 hours)	\$382.50
Vartest.BINCER	Report Preparation & Certification	\$150.00

HARD HAT (PLASTICS): Two Hats are required. **Turn time: 4-5 working days.**

ANSI 107: \$382.50 & EN471: \$382.50

ASTM E1164	Chromaticity Coordinates (As Received & After 40 hours)	\$382.50
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GARMENT ASSESSMENT

One sample of each is required. Turn time: 4-5 working days.

Cap (Baseball), Vest, S/S or L/S T-Shirt:	\$300.00
Hard Hat (Plastics):	\$350.00
Jacket, Sweatshirt or Trouser:	\$400.00

Assessment Report & Certification Includes:

- Design Requirements
- Ergonomics
- Care Labeling
- Marking
- Instructions For Use



RETROREFLECTION: **Tape or Trim: 2" wide roll, 50 ft in length is required.**
Garments: Minimum of 2 per style, depending on size.
Turn time: Depends on the number of laundering /dry-cleaning cycles requested.

VARTEST.PK23	Retro-reflection & Testing Package Based on 5 Cycles Includes:	
	- Retro-reflection As Received (16 Readings)	\$650.00
	- Below Listed Exposure Tests: After Abrasion After Flexing After Cold Fold After Temperature Variation After Washing – 5X After Dry-cleaning – 5X After Rainfall	\$675.00
	- Retro-reflection After Exposure Tests (14 Readings): *****	\$325.00 *****
	Report Preparation & Certification	\$150.00
		\$1,800.00

GARMENT CERTIFICATION:

Will only include those measurements and tests performed by Vartest. If Chromaticity and/or Retro-reflection results are required, these items would need to be verified by Vartest.

GMV/EC 8/2/05