

FABRIC UPHOLSTERY

TECHNICAL SPECIFICATIONS



Standard Fabric

CONTENTS

100% Polyolefin
Backing: Acrylic

WEIGHT: 16oz. +/- 0.5 oz
per Linear Yard

FLAMMABILITY

CAL 117 Section E (CS 191-53):

✓ **PASSES DID NOT IGNITE**

UFAC-Class 1

NFPA 260 Cigarette Ignition: ✓ **PASSES**

ABRASION

250,000 Double Rubs

OTHER TECHNICAL DATA

700 Hours of UV Stability

Chemically Inert and Hydrophobic
Mildew Resistant Non-Allergenic
not Affected by Chemicals Static
Resistant (less than 2.0 KV at
20% RH)

Lightfastness: Class 5



BLACK



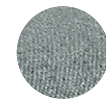
MEDIUM BLUE



BURGUNDY



NAVY BLUE



GRAY



ROYAL BLUE



ESD Fabric

CONTENTS

94% Polyolefin; 4% Nylon;
2% Carbon

Backing: Acrylic

Weight: 16oz per Linear Yard

FLAMMABILITY

CAL 117: ✓ **PASSES**

NFPA 260 Cigarette Ignition:

✓ **PASSES**

UFAC - CLASS 1

ABRASION

250,000 Double Rubs (Wyzenbeek)

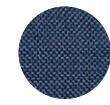
CONDUCTIVITY

Surface Resistance per
ESD S11.11: Face 2.28E+07

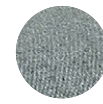
Resistance Per STM 12.1:
Point To Point 2.96E+06;
Point To Ground 2.11E+06



EBONY



NAVY BLUE



GRAY



SLATE BLUE

OTHER TECHNICAL DATA

Lightfastness: 700 Hours, Class 5

Color Fastness: Crocking:
Wet Class 5, Dry Class 5

Seam Strength: ASTM D 4034-92;
Warp 44 Pounds; Fill 45 Pounds

Break Strength: ASTM D 5034;
Grab Warp 275 Pounds; Fill 255 Pounds

VINYL UPHOLSTERY

TECHNICAL SPECIFICATIONS



Standard & Cleanroom Vinyl

CONTENTS

100% Vinyl Surface
Backing: 100% Polyester
Weight: 27oz. +/- 10%
per Linear Yard

FLAMMABILITY

CAL 117 - Section E: **✓PASSES**
NFPA 260: **✓PASSES**
FMVSS 302: **✓PASSES**



BLACK VINYL



BLUE VINYL



ESD & ESD/Cleanroom Vinyl

CONTENTS

100% Vinyl Surface
Backing: 5.1 Spun Polyester Knit
Non-Phthalate 21.5 oz. +/- 10%
per Linear Yard

FLAMMABILITY

Fire Retardancy CAL 117 E:
✓PASSES

ABRASION

2,500 Cycles Slight Deterioration

CONDUCTIVITY

Anti-Static Properties ETS Model
880 100V
Surface Resistivity: 106 OHMS/SQ
Backing: 106 OHMS/SQ

OTHER TECHNICAL DATA

Lightfastness: Exceeds 100 Hours
Color Fastness To Rubbing
ASTM-D-2263: **✓PASSES**
Seam Slippage ASTM D3597 25#Min:
✓PASSES
Tear Strength ASTM D751; MD 7.9
Avg.; CD 8.9 Avg
Tensile Strength: Warp 78 Pounds;
Fill 80 Pounds



BLACK VINYL



BLUE VINYL