

Inspirations

PHYSICAL SPECIFICATIONS

PRESTIGE ABRASION 30,000 MINIMUM CYCLES	INFINITY ABRASION 30,000 MINIMUM CYCLES	LUXURIANT ABRASION 20,000 MINIMUM CYCLES	ELOQUENCE ABRASION 30,000 MINIMUM CYCLES	DOUSSIONI ABRASION 10,000 MINIMUM CYCLES	BASKETRY ABRASION 60,000 MINIMUM CYCLES
TRANSITION ABRASION 30,000 MINIMUM CYCLES	BOUCLE' ABRASION 30,000 MINIMUM CYCLES	MATELASSE' ABRASION 20,000 MINIMUM CYCLES	FASCINATION ABRASION 20,000 MINIMUM CYCLES	RESONANCE ABRASION 20,000 MINIMUM CYCLES	PAPYRUS ABRASION 100,000 MINIMUM CYCLES

VAPOR PERMEABILITY

ASTM E-96, PROCEDURE B: 114.6 US perms

- Roll Size: 50 lineal yards
- Fabric Width: 54" untrimmed
- Finish: Protected by **Teflon**[®] fabric protector system by Dupont
- Backing: Acrylic latex with mildew inhibitor
- Composition: Woven of 100% polyolefin yarns

FLAMMABILITY SPECIFICATIONS

- Meets a Class A Flame Spread Rating in accordance with ASTM E-84
- Passes Corner Burn (NFPA 265, UBC 8-2)
- Meets Vertical Burn requirements in accordance with ANSI A-17
- Cigarette Ignition: U.F.A.C. Class 1
- MEA #279-90M
- Has been tested for toxicity in accordance with Pittsburgh Protocol and is no more toxic than wood (LA₅₀ method)

TEST SPECIMEN	FLAME SPREAD RATE	FUEL CONTRIBUTED FACTOR	SMOKE DEVELOPED FACTOR
Asbestos Cement Board	0	0	0
Red Oak Flooring	100	100	100
Fabric *	20	0	50

* tested over 1/2" type X gypsum board

NOTE: The numerical flame spread rating and other test results referenced herein are not intended to reflect hazards presented by this or any other material under actual fire conditions.

PERFORMANCE SPECIFICATIONS

Performance Test	Textile Wallcovering Standard Requirement	Inspirations Results
ASTM D-1682 Tensile Strength (Grab)	50 lbs. minimum 50 lbs. minimum	Warp 190.3 lbs. Filling 210.0 lbs.
ASTM D-2261 Tear Strength (Tongue)	6 lbs. minimum 6 lbs. minimum	Across warp 38.7 lbs. Across filling 19.8 lbs.
ASTM D-4034 Resistance to yarn slippage at seams	25 lbs. minimum 25 lbs. minimum	Seamed across warp 85 lbs. Seamed across filling 85 lbs.
ASTM D-2654 Procedure #2 Moisture regain	No published standard	.05% excellent
AATCC 8 Colorfastness to crocking	Dry procedure Class 4 minimum Wet procedure Class 3 minimum	Class 5 (dry procedure) Class 5 (wet procedure)
AATCC 16A Colorfastness to light 40 hours	Class 4 minimum	Class 5 (over 200 hours)

ANTI-MICROBIAL PROPERTIES:

Inspirations is woven with 100% polyolefin which will not mildew, rot or support the growth of bacteria and is non-allergenic.

STATIC PROPERTIES:

Inspirations is woven with 100% polyolefin which has low static properties.

MAINTENANCE:

Fabric is easy to clean. Depending upon the extent of soilage, use traditional cleaning methods, i.e., washing, wiping, vacuuming. If promptly treated, most indelible stains can be removed by using undiluted chlorine bleach (Clorox) or selected cleaning agents with no damaging effect.

NOISE REDUCTION:

Acoustically transparent per ASTM C-423.

INSTALLATION:

Be sure edges are even. Wall should be cleaned and primed before application. Apply a thin coating of heavy duty vinyl adhesive to the wall – not the fabric. Allow adhesive to become tacky. Apply material to wall. Be sure edges butt evenly. Roll fabric firmly.

More detailed wallcovering installation instructions are enclosed with every fabric shipment and should be carefully read prior to installation.



Inspirations

PHYSICAL SPECIFICATIONS

Radiance

13 oz.
ABRASION UP TO 30,000
MINIMUM CYCLES (cotton duck)

- Roll Size: 50 lineal yards
- Fabric Width: 54" untrimmed
- Finish: Protected by **Teflon**[®] fabric protector system by Dupont
- Backing: Acrylic latex with mildew inhibitor
- Composition: Woven of 50% Olefin, 50% Polyester

VAPOR PERMEABILITY

ASTM E-96, PROCEDURE B: 114.6 US perms

Finish

Treated with **Teflon**[®] fabric protection system by Dupont. Teflon's soil and stain resistance adds years to the life of a fabric. It dramatically cuts on-site maintenance and replacement costs, making every installation a better investment for your customers.

FLAMMABILITY SPECIFICATIONS

TUNNEL TEST: CLASS A 20-50-0 (per NFPA 225. ASTM E-84... tested over 1/2" type X gypsum board)
CORNER BURN: PASSES | TOXICITY: MEA#279-90M

PERFORMANCE

COLORFASTNESS TO LIGHT: Class 5 (over 200 hours)	TEAR STRENGTH: Warp – 38.7 lbs. Fill – 19.8 lbs.
COLORFASTNESS TO CROCKING: Class 5 (dry/wet procedure)	TERSILE STRENGTH: Warp – 190.3 lbs. Fill - 210.0 lbs.
MOISTURE REGAIN: 0.05%	ABRASION RESISTANCE: Up to 30,000 minimum cycles (cotton duck)

NOISE REDUCTION

Acoustically transparent per ASTM C-423.

STATIC

Solution-dyed olefin yarns have very low static properties.

ANTIMICROBIAL

Radiance will not mildew, rot, or support the growth of bacteria and is non-allergenic.

MAINTENANCE

Fabric is easy to clean. Depending upon the extent of soilage, use traditional cleaning methods, i.e. washing, wiping, vacuuming. If promptly treated, most indelible stains can be removed by using undiluted chlorine bleach (Clorox) or selected cleaning agents with no damaging effect.



Inspirations

PHYSICAL SPECIFICATIONS

sofSuede

12 oz.

ABRASION up to 30,000

MINIMUM CYCLES (cotton duck)

- Roll Size: 50 lineal yards
- Fabric Width: 57" untrimmed
- Finish: Protected by **Teflon**® fabric protector system by Dupont
- Backing: Acrylic latex with mildew inhibitor
- Composition: 100% Polyester Microtextile

VAPOR PERMEABILITY

ASTM E-96, PROCEDURE B: 114.6 US perms

FINISH

Treated with **Teflon**® fabric protection system by Dupont. Teflon's soil and stain resistance adds years to the life of a fabric. It drastically cuts on-site maintenance and replacement costs, making every installation a better investment for your customers.

FLAMMABILITY

TUNNEL TEST: Class A 25-60-0 (per NFPA 255. ASTM E-84... tested over ½" type X gypsum board)

CORNER BURN: Passes

CIGARETTE IGNITION: UFAC CLASS I

PERFORMANCE

CROCKING: Class 4 (dry), Class 3-4 (wet)

ABRASION RESISTANCE: Up to 30,000 minimum cycles (cotton duck)

TEAR STRENGTH: (grab) Warp – 70 lbs. Fill – 125 lbs.

ANTIMICROBIAL

sofSuede will not mildew, rot, or support the growth of bacteria and is non-allergenic.

MAINTENANCE

Fabric is easy to clean. Depending upon the extent of soiling, use traditional cleaning methods, i.e. washing, wiping, vacuuming. Because liquid spills usually "bead up" on the surface, often all that is needed is quick action with a dry cloth to absorb the liquid.

