



Pindler Patterns: 5454-SUPPLE and 5455-GILDED

Superior Performance

NuLeather has been engineered with the highest quality polycarbonate resins. It is designed for maximum strength and durability required for the most demanding environments. All performance values far exceed industry standards including 500,000 cycles Wyzenbeek abrasion, 10 weeks hydrolysis resistance, 650 hours UV stability, and EASY CLEAN Ink and Stain resistant technology.

Residential Look with Contract Performance

NuLeather has the luxuriously soft hand, pliant drape and realistic graining of real leather. Designed to last the life of the furniture, this beautiful fabric tailors easily. NuLeather is a leather alternative that sets new standards for aesthetics, performance, convenience and luxury. 5454-SUPPLE is a fine grain solid matte finish in 41 colors. 5455-GILDED is a sophisticated metallic in 14 colors.

Easy Clean · Ink and Stain Resistant Technology

Enhanced ink and stain resistant technology offers the highest level of protection and cleanability. The protective surface makes it easy to keep the upholstery looking its best. Most spills and stains clean easily using a dry cloth or mild detergent and clean water. Difficult stains can easily be removed by using household isopropyl alcohol on the stain, and then wiping off the surface with clean water.

Antibacterial & Mildew Resistant

NuLeather has antibacterial properties which inhibit the spread of most germs. It is also mildew resistant protecting the fabric in damp and humid conditions.

Lightfastness

NuLeather passes 650 hours UV stability test. NuLeather has been formulated to resist fading due to sunlight and will maintain its original beauty over time.

Climate Control

NuLeather is exceptionally resistant to effects of temperature changes. It will stay cooler to the touch in warm environments and resist stiffening and cracking in the cold.

Flammability

NuLeather is inherently flame resistant yet contains no chemical flame retardants. It passes all major State and Federal flammability tests including California Bulletin 117-2013, CMVSS #302, and IMO A.652(16)8.2.

Earth Friendly

One of the greatest benefits of NuLeather is that it is environmentally responsible with no off gassing. The fabric is 100% free of polyvinyl chloride (PVC), phthalates and heavy metals making it volatile organic compound (VOC) free. There are no toxic by-products. It is RoHS and REACH compliant. Nearly 99% of the chemicals used to make the fabric are recycled by the mill.

PRODUCT SPECIFICATIONS

PINDLER

EST. 1947

Technical Specs

	<u>Values</u>	<u>Test Method</u>
Surface Composition	Polyurethane	
Top Finish Protection	Easy Clean	
Finished Width	54" min.	ASTM D 751-89
Weight at 54 inches	19.9 oz/yd ±10%	ASTM D 751-89
Thickness	0.95 mm ±10%	ASTM D 751-89
Total Weight	13.3 oz./yd ² ±10%	ASTM D 751-89
Backing Composition	85% Rayon, 15% Polyester	ASTM D 751-89
Backing Weight	5.6 oz./yd ²	ASTM D 751-89
Cleaning Code	W/S	

Performance

	<u>Values</u>	<u>Test Method</u>
Adhesion	4 lbs. × 4 lbs.	ASTM D 751-89
Breaking Strength	80 lbs. × 60 lbs.	ASTM D 751-89
Trap Tear	15 lbs. x 15 lbs.	ASTM D 751-89
Wyzenbeek Abrasion	500,000 cycles, #10 Cotton Duck	ASTM D 4157-07
Crock Resistance	20 cycles – PASS	Fed. Std. 191 A, 5651
Flex Resistance	25,000 cycles	ASTM D 2097-91
Mildew Resistance	Pass - No growth	ASTM G-21
Anti-Bacterial	Pass - No growth	AATCC 147-2004
Hydrolysis Resistance	10 weeks	ASTM D 3690-02
	10 weeks	ISO 5423: 1992 E
UV Stability	650 hours	AATCC 16-2004
Cold Crack (5# roller)	-20°F	CFFA-6A

Flammability

California Bulletin 117-2013, Section 1	PASS
CMVSS #302	PASS
IMO A.652(16)8.2	PASS
UFAC I	PASS
NFPA 260	PASS

Environmental

No PVC or Phthalates
No persistent organic pollutants
No toxic by-products
No flame retardant chemicals
RoHS and REACH compliance
Over 99% of solvents recaptured and recycled

Suitable Applications: Commercial and Residential

CLEANING INSTRUCTIONS: WITH EASY CLEAN FINISH

Day-to-Day Cleaning - NuLeather offers enhanced stain and ink resistance. Remove ordinary dirt and smudges with mild soap and water. Dry with a soft, lint-free cloth or towel. The use of conditioners or protectants is not required nor recommended for use on NuLeather upholstery – its cleanability is permanent, and won't wear out.

Disinfecting - A 5:1 ratio of water to bleach solution may be used as a disinfectant. Rinse the surface with clean water after disinfecting. Dry with a soft, lint-free cloth or towel.

Stain Removal - NuLeather EASY CLEAN is resistant to most common stains. To keep your furniture looking new, stains such as ballpoint pen can be dry-erased with a clean, lint-free cloth. Gently rub the area until the stain has been removed. Wet or gooey stains such as food stains (e.g., ketchup) or topical stains (e.g., antiseptics, lotions and creams) should first be wiped off with a clean cloth or sponge, then follow the instructions above.

Stubborn Stains - If a ghost stain remains, apply a small amount of household rubbing alcohol (91% isopropyl alcohol) to a clean, lint-free cloth and rub the stain until it has been removed. Rinse with a clean, damp cloth and go!