

# Stance



602 MYSTIC WHITE



63 VANILLA



605 CREAM



609 TAUPE



802 MOCHA



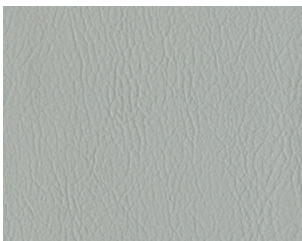
809 CHOCOLATE



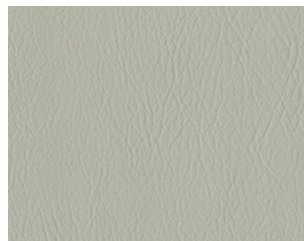
306 NAVAL BLUE



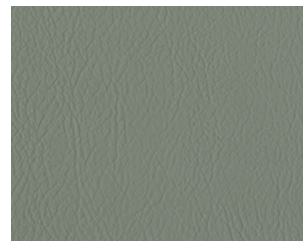
303 DENIM BLUE



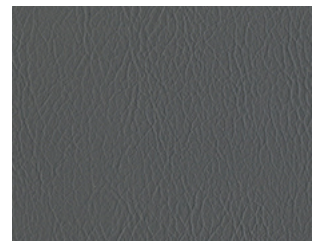
91 DOVE



902 SEAGULL



905 STEEL



97 SLATE



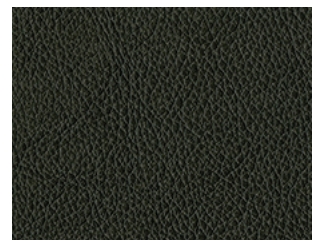
83 TAN



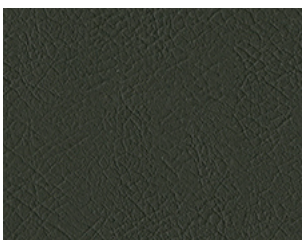
804 AMBER



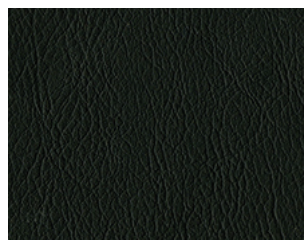
88 TOBACCO



98 CHARCOAL



908 CHINCHILLA



909 RAVEN



17 GARNET



102 CHAMPAGNE

# CHALLENGER



## EASY CLEANABILITY

Endurepel Armour is our performance finish applied to Challenger providing tough anti-stain, anti-bacterial, anti-mildew and anti-pinking properties. This finish ensures mild soap and water will conveniently clean most stains.

## ECO-FRIENDLY

Challenger is a performance vinyl with the added benefit of being environmentally-friendly. Challenger is Prop 65 compliant, FR additive free, REACH compliant, phthalate free, formaldehyde free, heavy metal and lead-free. Over 99% of solvents recaptured and recycled.

## CARE INSTRUCTIONS

STAIN	MILD DETERGENT
Food condiments & oils	✓
Red Wine, Liquor	✓
Coffee, Tea, Soda, Milk	✓
Cosmetics	✓
Urine, Blood	✓
Chocolate	✓

- » Prompt cleaning recommended.
- » Clean most stains with mild soap and water, then rinse with fresh water to remove residue and wipe dry with a clean cloth.
- » Lift most tough stains with alcohol-based or peroxide-based cleaners.
- » Cleanable with Virox 5, Oxivir Plus, Oxivir TB, Oxivir TB wipes, Accel Five TB, Accel PREvention, Accel PREvention wipes, Oasis 146 and bleach. Dilution ratios must be followed. Rinse the cleaned area after with fresh water and wipe dry with a clean cloth.

## GRADE 1

### SPECIFICATIONS

<b>ABRASION</b>	Exceeds 1,500,000 Double Rubs
<b>ANTI-PINKING</b>	Passes ASTM 1428
<b>CONTENT</b>	100% Polyvinyl Chloride (PVC)
<b>BACKING CONTENT</b>	100% Polyester
<b>CLEANING CODE</b>	W - Clean fabrics with water-based cleaning agents or water based foam
<b>COLD CRACK</b>	-55°C [-67°F]
<b>COLORS</b>	20 available
<b>CROCKING</b>	AATCC 8: Dry = Class 5, Wet = Class 5
<b>ELONGATION</b>	Passes ASTM D751: Weft 116%, Warp 64%
<b>FIRE RETARDANCY*</b>	CALTB117-2013, IMO FTP Code 2010 - Part 8, MVSS302, NFPA 260 Class 1, UFAC Class 1
<b>ANTI-BACTERIAL</b>	Passes AATCC 147-2011
<b>MILDEW RESISTANT</b>	Passes ASTM G21-13
<b>PROTECTIVE FINISH</b>	Endurepel Armour
<b>SEAM SLIPPAGE</b>	Passes ASTM D751: Weft = 64 lbs., Warp = 67 lbs.
<b>TEAR STRENGTH</b>	Passes ASTM D2261: Weft = 13 lbs., Warp = 10 lbs, Passes ASTM D751: Weft = 12 lbs., Warp = 10 lbs
<b>TENSILE STRENGTH</b>	Passes ASTM D751: Weft = 94 lbs., Warp = 101 lbs
<b>THICKNESS</b>	1.10 mm
<b>UV/LIGHTFASTNESS</b>	AATCC 16.3 - Grade 4.0 (1,500 hours)
<b>WEIGHT</b>	21.71 oz./yd <sup>2</sup> 33.17 oz./lin. yd
<b>WIDTH</b>	55" (140 cm)
<b>ROLL SIZE</b>	30 yd; 27 m

Challenger is protected with a 3 year warranty.



**ENCOOL**

**ENDUREPEL™**  
ARMOUR

\*This term and any corresponding data refer to typical performance in the specific tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions. This information is offered for your general guidance only. It's accurate to the best of our knowledge and is not intended to relieve the user from their responsibility to investigate and understand other pertinent sources of information and to comply with all laws and procedures applicable to the safe handling and use of this material. Final determination of the suitability of any product for an application rests with the user.

# Stance

**ENNIS**  
FABRICS

CANADA ENGLISH 800 663 6647 • FRANÇAIS 888 663 6647  
USA 877 953 6647  
FAX 888 274 2910  
ORDERS@ENNISFABRICS.COM  
ENNISFABRICS.COM

