

# TECHNICAL SPECIFICATIONS

Polyester and polyester blends for seating in residential, hospitality, and office complexes.

## PERFORMANCE PROPERTIES



### MOISTURE REPELLENCY

- Spray Rating of 80-100 (AATCC Test Method 22-2010)



### STAIN RESISTANCE

- Class 4-5 (AATCC Test Method 130-2010 modified)\*
- Ease of cleaning utilizing various cleaning products

\* Common household stains such as wine, coffee, ketchup, chocolate syrup, etc.

\* For most products

## FABRIC TYPES

- **WOVEN TEXTURES**  
Plain, Satin, Jacquard, Dobby
- **KNITS**
- **WOVEN VELVETS**
- **PRINTED**

## Environmental Impact

- Does not contain PFOS (perfluorooctane sulfonate) or PFOA (perfluorooctanoic acid)
- No Proposition 65 chemicals present
- No REACH listed chemicals (Substances of Very High Concern)
- No EPA regulated Section 313 chemicals present
- Low VOC's (Volatile Organic Compounds)
- No formaldehyde, phthalates, heavy metals, bishphenol BPA, or dioxin
- No Halogenated Flame Retardants (i.e. PBDEs)
- PVC free

## Physical Property Performance

<b>FLAMMABILITY</b>	TB 117-2013 Pass, UFAC Class 1
<b>SEAM SLIPPAGE</b>	ASTM D4034- 25 lbs. minimum
<b>SEAM BREAKING STRENGTH</b>	ASTM D4034- 50 lbs. minimum
<b>TENSILE STRENGTH</b>	ASTM D5034- 50 lbs. minimum
<b>TEAR STRENGTH</b>	ASTM D2261- 6 lbs. minimum
<b>ABRASION</b>	ASTM D4157 modified- Heavy Duty 15,000 double rubs*
<b>COLORFASTNESS TO CROCKING</b>	AATCC 8, Dry - Class 4 minimum, Wet - Class 3 minimum
<b>COLORFASTNESS TO LIGHT</b>	AATCC 16- Class 4 @ 40 hours exposure