

# enviroleather™

by **LDI** 

PVC-Free Faux Leather®

## Typical Physical Properties

Pattern: Wyoming

TEST	UNITS	METHODS	RESULTS
Width	inches (cm)	ASTM D-1776	54 (137)
Thickness	inches (mm)	ASTM D-1776	0.047 (1.2)
Weight	O/yd2 (g/m2)	ASTM D-3776	16 (542)
Tensile Strength	lbf	ASTM D-751	200 x 165
Trap Tear Strength	lbf	ASTM D-751	74 x 62
Puncture Resistance	lbf	ASTM D-751	52
Abrasion #10 Duck Cloth	double rubs	Wyzenbeek ASTM D-3597	500,000
Crocking	AATCC Scale	ASTM D-1117	5 dry 5 wet (water) 5 wet (alcohol)
Flammability		UFAC	CLASS I
		NFPA 260-A	CLASS I
		CA TB117-2013 Section 1	PASS
		ASTM E-84	CLASS II
Colorfastness	Light	AATCC-16H	CLASS 5
Emissions		California 01350	PASS
Hydrolytic Stability		ISO 1419 Method C	PASS, 15 weeks

**Content:** 55% TPE, 45% Nylon

## Features of EnviroLeather™

### Durability & Performance

- Outstanding Puncture Resistance
- Resists cracking, peeling, and delamination
- Superior chemical resistance
- Stain resistant, easy to clean and disinfect
- Resists sagging and wrinkling to maintain tight, tailored look
- Outstanding seam abrasion resistance and durability
- Does not support microbial growth when cleaned properly
- Designed for comfort

### Environmental & Health Safety Benefits

- PVC-Free, no plasticizers, phthalate-free
- Passes CAL 01350, low VOC emissions
- No perfluorochemicals (PFC-Free)
- No flame retardants, bromine-free
- No heavy metals
- Includes recycled and renewable content
- Animal friendly

### Disinfecting/Cleaning Information

Cleaning Code: WS

EnviroLeather™ utilizes a high tech polymer that results in excellent chemical resistance and cleanability. The product is inherently more stain resistant than vinyl.

Visit [www.enviroleather.com](http://www.enviroleather.com) for complete cleaning instructions and a list of cleaners and disinfectants that we have tested.

### Antimicrobial Information

When cleaned properly EnviroLeather™ is inherently antimicrobial because it does not contain plasticizers or other additives that act as a food source for microbes. Therefore, we do not add antimicrobial chemicals to our product.