LEN-TEX wallcoverings

Echo Spec Sheet

Physical Properties:

Total Weight	U.S. Units	Metric Units
	24.0 oz./LY	735 G/LM
	16.0 oz./SY	536 G/SM
Fabric Weight	2.5 oz./LY	76 G/LM
Vinyl Weight	21..5 oz./LY	658 G/LM
Fabric Type	Poly Cotton Osnaburg	
Material Width	53/54"	134/137 cm

INSTALLATION NOTE: RANDOM REVERSIBLE

REPEAT: N/A

Federal Specifications:
Len-Tex Clean Vinyl Wallcovering meets or exceeds all requirements of Federal Specification CCC-W-408A-D, W-101 Quality Standard for Polymer Coated Fabric Wallcovering and EN 15102, European Standard for Decorative Wallcoverings. This product has been accepted for use by the City of New York Dept. of Buildings under MEA-381-93M.

Fire Hazard Classification Results:
ASTM E-84 Tunnel Test: Class A, Flame Spread: 15; Smoke Developed: 10
PASS rating as tested under NFPA 286 (Corner burn test)
CAN/ULC S102-10 Fire Test: Class A, Flame Spread: 15; Smoke Developed: 75
EN 13501-1 Fire Classification: B-s2, d0

Performance Features:
- Len-Tex Wallcoverings use **Clean Vinyl Technology®**
  - » **ZERO PHTHALATES**
  - » **ZERO PFAS** (Per- and polyfluoroalkyl substances)
  - » Alumina trihydrate fire retardant (antimony-free)
  - » ***Ultra-Fresh®*** antimicrobial (non-arsenate)
  - » No heavy metals or formaldehyde
- Printed exclusively with water-based, low VOC ***AQUA-CLEAR™*** inks
- Roller applied ***AQUA-CLEAR 3.0™*** top finish for improved stain resistance
- Microventing for permeability is available on a custom order basis
- Advanced Warning Effect (ionization-type smoke detector)
- Five year warranty against materials defects – Consult your distributor for details

Environmental Attributes:
- Bio-based content 25% per ASTM D6866
- Ultra-low emitting – Pass rating under CA 01350
- SCS Indoor Advantage™ Gold certified
- CA Prop 65 compliant
- Published Health Product Declaration (HPD) – LEED eligible
- Environmental Product Declaration Certified by SCS Global (EPD) – LEED eligible
- GreenCircle Certified™
- SmartWay® Transport Partner

Find Len-Tex products listed on:
- SCS Global Services website (scsglobalservices.com)
- GreenCircle Certified website (greencirclecertified.com)
- Mindful Materials
- Ecomedes

Permeability, Moisture and Mold:
Vinyl wallcovering can act as a vapor barrier and consequently should NOT be installed on walls that are susceptible to excessive condensation or moisture infiltration. To reduce the risk of fungal growth, Len-Tex recommends that all wallcovering(s) be microvented when installed in Humid and Fringe Zone 1 climates (ref: ASHRAE Handbook of Fundamentals, Chapter 21, Figure 16). See full details at lentexwallcoverings.com.