

# Sirenuse

**Pattern Series: LXC-SIR-01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12**

Random Repeat  
54" Horizontal Repeat  
Reversible Match  
20 oz Vinyl Non-Woven Backing  
Stipple2 Emboss

## **Physical Properties:**

Width: 54" (Not Available 27")  
Total Weight (oz./sq.yd): 13.0 oz.  
Total Weight (oz./lin. Yd): 20.0 oz.  
Fabric Type: Non-woven  
Backing Fabric Weight: 1.8oz./sq.yard  
Average Total Thickness: 16 mils

## **Federal Specifications:**

- This wallcovering meets or exceeds all requirements of G.S.A. Federal Specification CCC-W-408 A/D for Type II material.

## **Fire Hazard Classification Results:**

Tested in accordance with ASTM E-84 Tunnel Test  
Class A Fire Rated

Flame Spread: Class A Pass  
Smoke Developed: Class A Pass

## **Quality Standards**

- **LOW IN V.O.C.'S**  
INDOOR AIR QUALITY – Low V.O.C. emitting vinyl wallcoverings meets California Department of Health Services section 01350 requirements for office and school interior
- **LEED CONTRIBUTION** – Can contribute to LEED EQ 4.1 for low-emitting materials, adhesives and sealants, if used with low V.O.C. adhesives. Can contribute to LEED MR 4.0 for recycled content and LEED MR 7.0 for certified wood.
- **SUSTAINABLE MATERIALS** – Printed with water based inks. Non-woven backing made from wood pulp sourced from managed forests.
- **ENERGY SAVINGS** – Improves insulation R-factor by up to 6%
- **ANTI-MICROBIAL** – All of our vinyl wallcoverings contain bactericide and mildew inhibitors to discourage the growth of mold and mildew under normal conditions.
- **WARRANTY** – 5-year limited warranty against manufacturing defects.
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## **Order Requirements:**

30 yard minimum  
Sold in 30 yard increments

**Customs** - Available upon request

Vinyl wallcovering has little or no moisture permeability. If the design, construction or maintenance of a building and/or other circumstances allows moisture to accumulate in a wall or wall cavity, vinyl wallcovering can act as a vapor barrier restricting the escape of moisture and increasing the risk of mold growth. Mold and mildew are naturally occurring and are present everywhere in nature. They need only water and organic material [such as wood, paper or plant material] to feed upon and grow. Vinyl wallcovering permeability can be increased through perforation and alternative product constructions with varying degrees of increased permeability depending on the methods used. No wallsurfacing material will prevent mold growth, however, if moisture accumulation is permitted to occur. An experienced professional who is familiar with building conditions and circumstances should be consulted concerning benefits and limitations of vinyl wallcovering

**NOTE:** The assigned numerical reading and other tests referenced in this text are not intended to reflect hazards presented by this or any other material under actual fire cognitions. Consult an architect or fire safety engineer for information on applicable building codes and reduction of fire hazards, including the use of sprinklers.