| | |
|---|---|
| PATTERN REPEAT | 42.3” (107.4cm) |
| PATTERN MATCH | Straight Match |
| WEIGHT | 21 oz.per lineal yd |
| MEDIA SIZE | Untrimmed width: 54 (137cm)<br>Finished/Trimmed width: 52 (132cm) |
| BACKING | Non-Woven<br>(Fabric backing available on request) |
| FINISH | Untrimmed - Double Cut Install |
| CLEANABILITY | Scrubbable |
| USAGE | Domestic & Commercial |
| ADHESIVE | Paste The Paper |
| MATERIAL COMPONENTS | Made in the U.S.A. |
| LIGHTFAST RATING | Good Lightfastness |



MILTON & KING STUDIO

# Zephyr Vinyl Wallpaper

Inspired by the gentle breeze from which it takes its name, Zephyr Vinyl Wallpaper explores the shifting qualities of light, air and atmosphere. Broad, sweeping brushstrokes travel across two rolls, creating an expansive composition with the presence of a hand-painted mural.

The textured vinyl surface brings definition to every mark while offering a durable finish for high-traffic interiors. Available in Charcoal, Oat and Walnut, Zephyr balances expressive movement with generous open space, bringing artistry and scale to residential, hospitality and commercial settings.

# Commercial Vinyl Wallpaper

## CERTIFICATIONS

### FIRE SAFETY & LIFE SAFETY

Our vinyl wallcoverings with non-woven backing meet the most rigorous fire and life safety standards required for commercial and public environments. When installed correctly, they offer peace of mind with certified Class A fire performance.

---

### KEY FIRE CERTIFICATIONS:

**ASTM E-84 (Steiner Tunnel Test):**
• Flame Spread Index: **5**
• Smoke Developed Index: **30**
• **Class A Rating**
*(Tested on fiber cement board with Roman Pro 838 adhesive)*

**NFPA 101® Life Safety Code®** compliant
*(Flame spread and smoke development performance support code acceptance for interior finishes)*

**EN 13501-1:2007 + A1:2009**
• B-s1, d0 Classification (Low smoke production, no flaming droplets) for EU compliance

**ASTM G21** – Anti-microbial tested
*(Resistant to mold and mildew under normal conditions)*

**California CDPH Standard Method v1.2 / CA 01350**
*(TVOC < 0.5 mg/m³ – Low-VOC certified)*

---

### TESTING & CERTIFICATION OVERVIEW

| | |
|---|---|
| **Federal Spec CCC-W-408D** | Type II, Class A (Commercial Wallcovering) |
| **Wallcovering Assoc. CFFA-W-101** | Type II, Class A Vinyl Coated Fabric Wallcovering |
| **EN 13501-1** | B-s1, d0 Certified |
| **ASTM E-84 / NFPA 255 / UL-723 / CAN S102** | Flame Spread: 5, Smoke Dev.: 30 – Class A |
| **NFPA 286 (Corner Burn Test)** | Tested and compliant when applied over approved substrates |
| **NSF/ANSI 342** | Sustainability certified |
| **California Prop 65** | Compliant – no listed harmful substances |

---

### FIRE TESTING EXPLAINED

**ASTM E-84 (Steiner Tunnel Test)**
The industry's most widely recognised test for the flammability of interior finishes. Our vinyl non-woven wallcovering achieves:
• Flame Spread Index: **5**
• Smoke Developed Index: **30**
Class A certification requires flame spread ≤ 25 and smoke development ≤ 450.

**NFPA 286 (Corner Burn Test)**

## ADDITIONAL INFO

Milton & King's **commercial-grade wallcoverings** are crafted to deliver exceptional durability, style, and high-performance results for a wide range of interior applications. Engineered to meet the demands of large-scale installations, they combine superior print quality with reliable on-site performance.

Our standard offering features a **Type II vinyl wallcovering with a non-woven backing**, designed for ease of installation and long-term durability. Osnaburg fabric backing is also available upon request to meet specific project requirements.

---

### CERTIFIED TO THE HIGHEST STANDARDS

Our commercial wallcoverings with non-woven backing are rigorously tested and exceed leading global standards for safety, durability, and performance.

- **Type II Commercial Grade** | Meets **GSA Federal Specification CCC-W-408D** for Type II wallcoverings
- **Fire Rated** | Certified **Class A** under **ASTM E-84 Tunnel Test**
  *(Flame Spread Index: 5, Smoke Developed Index: 30)*
- **European Fire Classification | EN 13501-1: B-s1,d0** certified
- **Mold and Mildew Resistant** | Passes **ASTM G21** for anti-microbial performance
- **Low VOC Emissions** | Meets **California CDPH Standard Method v1.2 / CA**
  *01350 (TVOC < 0.5 mg/m³ in offices, classrooms, and homes)*

---

### ENVIRONMENTALLY CONSCIOUS & LEED CONTRIBUTING

Our vinyl wallcoverings contribute to LEED v4 certification and align with key sustainability and environmental health criteria.

- **MR Credit 6** – Rapidly Renewable Materials
- **IEQ Credit 4.1** – Low-Emitting Adhesives (when used with approved primers and adhesives)
- **IEQ Credit 4.6** – Compliant ceiling and wall systems
- **NSF/ANSI 342 Sustainability Certified**
- **Prop 65 Compliant**, Phthalate-Free, and made without brominated flame retardants

---

### BUILT FOR DEMANDING COMMERCIAL SPACES

Engineered for high-traffic and hygiene-sensitive environments, our vinyl wallcoverings deliver proven performance across a wide range of demanding commercial spaces.

- Healthcare and hospitals
- Hospitality and resorts
- Education facilities

Simulates full-scale wall application across multiple surfaces in a controlled environment. Our vinyl non-woven wallcovering meets key performance benchmarks for flame spread, smoke release, and flashover in accordance with **NFPA 101 Life Safety Code Section 10.2.3.5.3**.

- Retail and commercial corridors
- Residential interiors
- Airports, cruise ships, and transportation hubs

Milton & King's distinctive designs—celebrated for timeless style and high-definition detail—are now available in a commercial-grade format. Each wallcovering is crafted with care, engineered for longevity, and produced to meet the performance demands of today's most dynamic interiors.


MILTON & KING®

SHOWROOM ADDRESS & OPENING HOURS

Phone: +971 50 700 3762
Villa 3, 103 Jumeirah St
Jumeirah 1, Dubai

GENERAL ENQUIRIES, ORDER & PRODUCTS

+971 50 700 3762
Mon–Fri: 10am–8pm / Sat: 11am-5pm
support@miltonandking.ae
www.miltonandking.ae