

# Prismatic

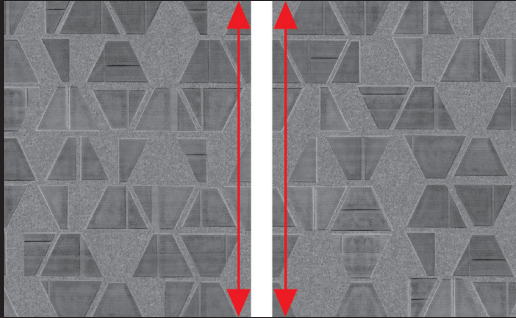
## Wall Surfaces · Vinyl · Type II

Arc-Com Wall Surfaces products are designed and colored to coordinate with the full spectrum of Arc-Com textile products for Upholstery, Drapery, Cubicle, and Panel applications.

Custom colors are available through Arc-Com Wall Surfaces Studio. Minimum yardage requirements apply.

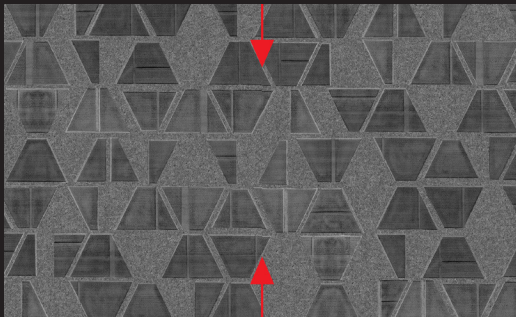
### Prismatic Untrimmed

Prismatic material shipped untrimmed. Red lines indicate random trim line. For best installation double cutting on the wall is recommended. Straight Across Match at 54" / Non-Reverse Hang - 54" finished width.



### Prismatic Trimmed

Prismatic shown with random trim line - 54" finished width. For best installation double cutting on the wall is recommended. The natural and crossed design characteristics may create an obvious natural join at the seam.



### Physical Properties:

<b>Width:</b>	55/56"
<b>Finished Width:</b>	54"
<b>Repeat:</b>	54" Horizontal Match / 18" Vertical Repeat Straight Across Match at 54" / Non-Reverse Hang
<b>Weight:</b>	Type II, 20 Ounces Per Linear Yard / 626 Grams Per Linear Meter
<b>Backing:</b>	Recycled Non-Woven (10% Post Consumer Recycled Content)
<b>Tear Strength:</b>	25 x 25
<b>Tensile Strength:</b>	50 x 55
<b>Fire Rated:</b>	Class A / ASTM E-84 Tunnel Test NFPA Life Safety Code 101 - 2006 Edition International Building Code - 2006 Edition Flame Spread: 20* Smoke Developed: 70* Criteria Values on 5/8" Type X Gypsum Board: Flame Spread: 0-25 / Smoke Developed: 0-450 This test method is also published under the following designations: ANSI 255 NFPA 255 UBC 8-1 UL 723 CAN/ULC-S-102

\*The numerical flame spread rating referenced herein is not intended to reflect hazards presented by this or any other material under actual fire conditions. Arc-Com shall submit, upon request, a Certificate of Compliance that wallcoverings used meet specifications and modifications outlined herein.

**MEA Acceptance:** Approved for use in the City of New York, Department of Buildings.

**Federal Specifications:** Meets or exceeds requirements for Type II material for Federal Specifications CCC-W-408 A/C/D and W-101 WA Quality Standard for Polymer Coated Fabric Wallcovering. Tested in accordance with test procedures detailed in Federal Specification CCC-T-191A.

**Quality Standards:** Low in VOC's / Printed with water based inks.  
California 01350 Indoor Air Quality: Low VOC emitting vinyl wallcoverings meets California Department of Health Services Section 01350 requirements for office and school interiors (LEED® IEQ 4.6).

Stain and Mildew Resistance: Best rating (0) as tested in accordance with G.S.A. Federal Specification CCC-W-408 A/C/D.

Antimicrobial: All of our vinyl wallcoverings contain bactericide and mildew inhibitors to discourage the growth of mold and mildew under normal conditions.

**Cleaning:** Prismatic is a water based printed design, and is Bleach Disinfectable, adhering to Arc-Com recommended disinfection protocol.

**LEED® Points:** 10% Post Consumer Recycled Content contributes to LEED® POINTS (LEED® MR4).  
Can contribute to LEED® IEQ 4.1 for low emitting materials, adhesives, and sealants, if used with low VOC adhesives.  
Backing made from rapidly renewable materials and wood pulp sourced from managed forests (LEED® MR6.7).

### Performance Features:

**Composition:** Recycled Material - 10% Recycled Content.  
Free of Cadmium, Mercury and ozone-depleting chemicals.

**Permeability:** 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.

For more information on wallcovering permeability and mold, Arc-Com recommends that you visit [www.wallcoverings.org](http://www.wallcoverings.org)

**Perforation/Micro-Venting:** Vinyl wallcovering permeability can be increased through perforation/micro-venting, when installed with permeable wallcovering primer and adhesive. Perforation/Micro-Venting is available on a custom order basis, 30 yard minimum quantity per color, at an additional cost.

**Metallics:** The environmental lighting of your installation may create a subtle gradation of color due to the light reflective quality of this design utilizing pearlescent and metallic inks.

**Natural Materials:** The subtle variations exhibited in designs that are replications of natural materials are a natural inherent characteristic and expected beauty of these designs.

**Design Elements:** The geometric motif of Prismatic is an intended and desired geometric effect and may create an obvious join at the seam replicating a graphic geometric design.

**Warranty:** 5 Year Limited Warranty on Manufacturing Defects.

**Installation:** Straight Across Match at 54" / Non-Reverse Hang

Prismatic shown with random trim line - 54" finished width. For best installation double cutting on the wall is recommended.

Detailed Arc-Com installation instructions are enclosed with each bolt.

To order a sample, to check stock/delivery, or to place an order please call Arc-Com Headquarters or one of our Showrooms.

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