

# UNO BLACKOUT

4-Ply Vinyl Blackout

Vinyl blackout roller shades are a staple product among shade makers. As one of the most versatile and affordable options for roller shades, our Uno Blackout is a 4-ply vinyl blackout that offers a semi-matte, plain-weave texture in a selection of timeless colorways. It is easy to clean, moisture resistant, flame retardant, and readily available in multiple cost-effective widths.

## SPECIFICATIONS

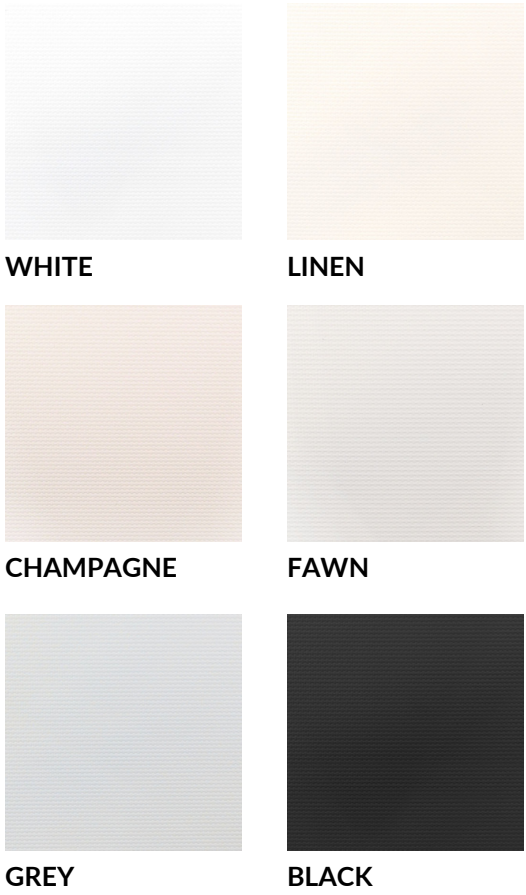
- **Product Type:** Vinyl Blackout
  - **Applications:** Roller Shades, Panel Blinds
  - **Fire Retardant:** NFPA 701-2019 Small Scale Test
  - **Standard Roll Length:** 30 yards
- **Widths:**  
White 72", 100", 118"    Linen 72", 100"  
Champagne 72", 100"    Fawn 72", 100"  
Grey 72", 100", 118"    Black 72", 118"

- **Composition:** 4-Ply PVC Laminated Fiberglass (75% PVC, 25% Fiberglass)
  - **Weave:** Plain
  - **Openness Factor:** 0%
  - **Thickness:** 0.0138 in ± 0.0004 in
  - **Weight:** 13.27 oz/yd² ± 0.35 oz
- **Cutting:** Ultrasonic, Crush, Cold
  - **Welding/Bonding Tape:** No
  - **Railroading:** Not recommended; subject to testing.
  - **Warranty:** 5 years

✓ UV Resistant    ✓ Printable    ✓ Lead Free    ✓ Anti-Bacteria    ✓ Anti-Fungal

- **Color Fastness:** Grade 5-6, Tested to ISO 105 B02-2014
- **Thread Count:**
  - Warp : 40 yarns /in; Weft: 24 yarns /in (100" and up)
  - Warp: 32 yarns /in; Weft: 20 yarns /in (Only for 72")
- **Tensile Strength:** Warp 255.8 lbf, Weft 289.8 lbf, Tested to ASTM D5034-2009(2013)
- **Tearing Strength:** Including Warp & Filling: Warp 11.8 lbf / Weft Over 14.0 lbf, Tested to ASTM D1424-2009(2013)
- **Adhesion Strength:** Length 3.7 lbf/inch, Width 3.7 lbf/inch, Tested to ASTM D751-2006, Tensile testing Machine, CRE

- **Care & Cleaning Instructions:** Clean with warm water. Material can be washed on both sides with mild 5% detergent solution.
- Color variances may occur between fabric production batches. These variances are within industry tolerances, kindly check fabric prior to cutting.



## TECHNICAL SPECIFICATIONS

Composition 100% PES  
Weight 350 g/m² (±5%) | 10.3 oz/yd² (±5%)  
Thickness 0.46 mm (±5%) | 0.018 in (±5%)  
Roll Width 3.0 m | 118 in  
Roll Length 30 m | 32.81 yd  
UV Blockage 100%  
Light Fastness <6 Xenotest Grade  
Mesh (in) Wrap: 101 | Fill: 56  
Flame Retardant NFPA 701

## CLEANING AND MAINTENANCE

Vacuum clean for regular maintenance.  
Do not use soap solutions nor a damp cloth  
Do not wash  
Do not wring dry.  
Do not bleach.  
Do not dry clean nor use steam cleaning.



## OPTICAL PROPERTIES

UV Blockage 100%

## CERTIFICATES

