



## 44543

White opaque polyester wide format engineering film

### PRODUCT DESCRIPTION

44543 is a 4 mil polyester film that features a bright white, smooth finish on a heat stabilized polyester base. It is specifically engineered for use on Copy Press, CrystalPoint® technology, in the ColorWave printers, and other xerographic equipment.

### SPECIFICATIONS

#### Physical Properties\*

- **Basis Weight:** 4.0 mil
- **Color:** White
- **Opacity:** 90%
- **Whiteness:** 95
- **Smoothness:** 100 ± 40
- Not erasable
- Acid free

\*Target Values

#### Features

- Matte both sides
- Dimensionally stable and water resistant
- Good toner adhesion
- Uniform solid fill
- Good copy quality
- Good copier performance overall

#### Recommended Storage Conditions and Shelf Life

- **Temperature:** 67-77 °F (20-50 °C)
- **Relative Humidity:** 30-70%

- Please repack opened rolls when not in use.
- Shelf life: 2 years with proper storage.
- Allow material to stabilize to room conditions 24 hours before use.

#### Environmental, Health, and Safety

- No Material Safety Data Sheet required.
- Waste not suited for recycling.

#### Main Applications

Designed for use in a wide variety of applications: presentations, shop manuals, plat survey maps, and wherever durability is required.

#### Printer Compatibility

44543 is recommended for use in Copy Press technology and other xerographic equipment. Also recommended for use with CrystalPoint® technology in the ColorWave printer.

#### Processing Tips

- Outside of the roll is side to be printed.
- Print in a dust and dirt-free environment.
- 55-90 °F (10-35 °C), 20-90% R.H.

# 44543

White opaque polyester wide format engineering film

## PRODUCT DESCRIPTION

Item numbers available

ITEM NUMBER	WIDTH X LENGTH	QTY. PER CARTON	CORE
4454300003	24" x 150'	1 Roll	3"
4454300004	30" x 150'	1 Roll	3"
4454300005	36" x 150'	1 Roll	3"



CANON SOLUTIONS AMERICA

**LFS IMAGING SUPPLIES**  
100 Park Blvd., Itasca, IL 60143

**CSA.CANON.COM**  
1-800-323-4827 | [LFSimagingsupplies@csa.canon.com](mailto:LFSimagingsupplies@csa.canon.com)

Canon is a registered trademark of Canon Inc. in the United States and elsewhere. ColorWave is registered trademarks or trademarks of Canon Production Printing Netherlands B.V. in the United States and elsewhere. Neither Canon Inc. nor Canon U.S.A., Inc. nor Canon Solutions America, Inc. represents or warrants any third-party product or feature referenced hereunder. All other referenced product names and marks are trademarks of their respective owners and are hereby acknowledged.

© 2022 Canon Solutions America, Inc. All rights reserved.  
7/22-0471-7061

IS-34263 7/13/22 CC/PDF