

Toner
CrystalPoint
(eco) Solvent
UVgel / UV
Latex

LFM450(L) Contrast Film

123 µm

Product Description An opaque durable white polyester film for imaging, providing a dense image on a bright white background..

Physical Properties

| | | | | | |
|-----------------|------------|--|----------------------------|-------------|--------------|
| Total Thickness | 123 ± 3 µm | | Roughness BS | 70±1 ml/min | (Berndtsen) |
| Thickness Foil | 100 ± 3 µm | | Roughness TS | 60±1 ml/min | Roughness TS |
| CIE Whiteness | 127 ± 5 | | Dimensional stability | 0±0,5 % | |
| Stiffness MD | 85±10 mN | | Water / Ethanol resistance | good | |
| Stiffness CD | 80±10 mN | | Opacity (TAPPI) [%] | <88 | Tappi T425 |

Applications/features

Posters
Banner stands
Pop-up displays
Roll-ups
Excellent image quality
Dimensionally stable

Available Widths (mm)

| | | | | | | | | | | | |
|--------|-----|-------|--|--|--|--|--|--|--|--|--|
| 3"core | 914 | 1270* | | | | | | | | | |
|--------|-----|-------|--|--|--|--|--|--|--|--|--|

Refer for our current offering to canon-europe.com/mediaguide
* marked with L (for Large or Long), rolls weigh upto 30kg

Storage Conditions

Temperature 10-20°C Relative Humidity 20 - 50%
Repack opened rolls when not in use

Print Conditions

Best results are obtained between 10-30 °C and 40-70% RH.

Environment, Health & Safety

No Material Safety Data Sheet required.

Lamination Compatibility

| | | | |
|------|------|-----|--|
| Cold | Warm | Hot | Cold: pressure sensitive Warm: heat activated: 85°C - 95°C Hot: heat activated: 105°C -130°C |
| yes | no | no | |

Outdoor Use

Designed for short-term outdoor use (max 3-4 weeks).

Application Guidelines

To prevent wheel marks (CrystalPoint) on the film's surface, you must avoid images that require high toner coverage.

Colour Profiles

Canon develops high-quality colour profiles for media / ink / printer / RIP combinations.
Check availability of profiles for your printer on www.canon-europe.com/mediaguide