

Kimodesk / Premium / Clear



Laser Media for Screen Printing

| | |
|----------------------------|---|
| Product Description | 3 or 4-mil Clear Polyester Film for Laser Printers |
| Mill Roll Sizes | Custom Roll Sizes by Request |
| Sheet Sizes | 8.5 in. x 11 in., 8.5 in. x 14 in., 11 in. x 17 in., 13 in. x 18 in., 17 in. x 22 in., and many other sheet sizes |
| Ink Compatibility | Dry Toner |
| Application | Film Positives to burn silk screens |

Media Features

- Both sides Printable with Dry Toner
- High Toner Densities
- Optically Clear or Matte Finishes Available
- Premium or Economical Types
- Compatible with Most Laser Printers or Copiers
- No Need for Cameras or Processors
- Dimensionally Stable; Heat Resistant
- Fine-line Detail
- Made in the USA

Structure

Recommended Handling & Storage Conditions

| | Temperature | Relative Humidity |
|----------------------------|----------------------------|---|
| Anti-static Layer | | |
| Clear or Matte Print Layer | Handling 65-85°F (18-27°C) | 20-60% non-condensing |
| Clear Polyester Film | Storage 50-90°F (10-30°C) | 20-80% non-condensing |
| Clear or Matte Print Layer | Unprinted Media | Store the unprinted media in its original plastic sleeve to protect the sheets from degradation and damage. |
| Anti-static Layer | | |

Physical Properties

| Kimodesk Types | Kimodesk | Premium | Clear |
|--|----------------------|----------------------|----------------------|
| Total Caliper | 90µm / 3.6 mil | 116µm / 4.6 mil | 116µm / 4.6 mil |
| Basis Weight | 86 g/m ² | 140 g/m ² | 140 g/m ² |
| % Haze | 81 | 90 | 25 |
| % Gloss @ 60° | 2.8 | 4.6 | 88 |
| Shelf Life (date of manufacture) | One year | One year | One year |
| % Light Transmittance | 76 | 87 | 91 |
| Water Fastness | Yes | Yes | Yes |
| Surface Roughness (µm) | 0.65 | 0.60 | 0.21 |
| UV Density of Background | 0.33 | 0.13 | 0.09 |
| Toner Compatibility | Dry | Dry | Dry |
| Back Coating | Anti-static | Anti-static | Anti-static |
| Appearance | Matte | Matte | Clear |
| Grade | Economical | Premium | Premium |
| Anti-Static Properties (ohms/cm ³) | 6 x 10 ¹⁰ | 1 x 10 ¹¹ | 1 x 10 ¹¹ |

Recommended Solutions to Improve Toner Density

Xante's Film Star Solution, Camstat Graphic Supply's Super Black, Kyro, Black Laser Toner Enhancer 11oz spray

Warranty Information: Kimodesk media are warranted to be free from defects in materials and manufacture.

Disclaimer: The data represented in this document is for reference only and should be regarded as a guideline for use. Please make sure that our media is suitable for the printer and the intended applications.

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