



4DMI AND 3DMI

Double matte film aqueous inkjet media for use with dye and pigment ink on thermal and piezo inkjet printers

PRODUCT DESCRIPTION

4DMI is a 4 mil and 3DMI is a 3 mil 100% polyester film base with an inkjet matte surface on the front side and a drafting coating on the back side. Erasable on the top and pencil correcting capability on the back side. This improved product also offers water resistance. Compatible with traditional piezo and thermal inkjet printers and the ColorWave 9XX series printers.

SPECIFICATIONS

Physical Properties*

- **Caliper:** 4DMI: 4 mil / 3DMI: 3 mil
- **Opacity:** 60%
- **Smoothness:** Inkjet side <30
- **Whiteness:** > 79 CIE
- **pH:** Not Acid Free

*Target Values

Features

- Excellent surface provides dense lines and characters that reproduce well.
- Fast dry time helps to increase throughput and productivity by allowing immediate handling of the drawing.
- Pencil lines are moist erasable so that minor revisions can be made.
- The drafting surface is ideal for pen plotting or hand drafting with ink or pencil.
- Water resistant coating.
- Dimensionally stable polyester film is resistant to changes in temperature and humidity.

Benefits

- Archival
- Easy to read prints
- Easy to make revisions

Recommended Storage Conditions and Shelf Life

- **Temperature:** 55-90 °F (20-50 °C)
- **Relative Humidity:** 30-70%
- Shelf life: 1 year when stored at proper conditions.
- 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

Suitable for long term storage, diazo reprints, photographic reproduction, or final prints in monochrome or color.

Printer/Ink Compatibility

4DMI and 3DMI is recommended for use in many monochrome and color printers. For best results and to learn more, call your Sales Representative, or visit our website: csa.canon.com.

Processing Tips

- Outside of the roll is side to be printed.
- Sheets – Side opposite the label is side to be printed.
- Print in a dust and dirt free environment 60-85 °F (10-35 °C), 30-70% R.H.
- Repack opened rolls when not in use.
- Check and clean cartridge prior to printing.

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PRODUCT DESCRIPTION

4DMI selected available roll sizes.

Item numbers available

ITEM NUMBER	WIDTH X LENGTH	QTY. PER CARTON	CORE
4DMI22125	22" x 125'	1 Roll	2"
4DMI24125	24" x 125'	1 Roll	2"
4DMI30125	30" x 125'	1 Roll	2"
4DMI34125	34" x 125'	1 Roll	2"
4DMI36125	36" x 125'	1 Roll	2"
4DMI54125	54" x 125'	1 Roll	2"

Item numbers available

ITEM NUMBER	WIDTH X LENGTH	QTY. PER CARTON	CORE
4DMI241253	24" x 125'	1 Roll	3"
4DMI301253	30" x 125'	1 Roll	3"
4DMI341253	34" x 125'	1 Roll	3"
4DMI361253	36" x 125'	1 Roll	3"

Item numbers available - Cut sheets

ITEM NUMBER	WIDTH X LENGTH	QTY. PER CARTON
4DMI2436	24" x 36'	1 Pack/25 Sheets per pack

3DMI selected available roll sizes.

Item numbers available

ITEM NUMBER	WIDTH X LENGTH	QTY. PER CARTON	CORE
3DMI24125	24" x 125'	1 Roll	2"
3DMI30125	30" x 125'	1 Roll	2"
3DMI36125	36" x 125'	1 Roll	2"
3DMI42125	42" x 125'	1 Roll	2"
3DMI54125	54" x 125'	1 Roll	2"



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