



OPVYNLPSA

Water-resistant, matte calendered vinyl with PSA Aqueous Inkjet Media for use with dye and pigment ink on thermal, piezo, and latex inkjet printers

PRODUCT DESCRIPTION

A 3.5 mil water-resistant, matte calendered vinyl with PSA. Whether you are creating a short-term outdoor sign or a long-term indoor banner, OPVYNLPS is the perfect choice. Specially designed for use with dye and pigment inks, OPVYNLPS can be used with or without lamination.

SPECIFICATIONS

Physical Properties*

- **Caliper:** 3.5 mil (liner 7.5 mil)
- **Adhesive:** .5 mil PSA (Permanent Solvent Based Acrylic)
- **Opacity:** Minimum 90%
- **Peel strength:** 3 lbs/in 1

*Target Values

Features

- Economical
- Excellent lamination properties
- Acid free
- Can be used outdoors with or without lamination

Recommended Storage Conditions and Shelf Life

- Store in clean, dry area away from direct sunlight.
- **Temperature:** 68-77 °F (20-25 °C)
- **Relative Humidity:** 45-55%
- Repack opened rolls when not in use.
- Six months at conditions noted above.

- 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

- Indoor banners
- Retail signage

Printer/Ink Compatibility

OPVYNLPS is recommended for use with dye and pigment inks in most of today's inkjet printers. It is also compatible with Latex. For a complete compatibility chart on our website go to: csa.canon.com

Print Longevity

- Outdoor life expectancy without noticeable fading: 4 months.

- Indoor life expectancy without noticeable fading: 6 months.
Based on accelerated age testing. Actual results may vary based on use.

Software Settings

To optimize print quality, printers should be set for the highest print quality and media selection should be "heavy coated". Ink coverage up to 350% is recommended.

Finishing Recommendations

OPVYNLPS can be overlaminated with both thermal (max. 185 °F) and pressure-sensitive laminates, for additional scratch resistance and moisture protection when needed. Make sure that prints are completely dry prior to laminating.

This information is presented as a general guide and is not a performance guarantee. The user should independently determine prior to use the suitability of the material for its intended application.

OPVYNLPS AQUEOUS INKJET MEDIA

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PRODUCT DESCRIPTION

Selected Available Roll Sizes

ITEM NUMBER	WIDTH X LENGTH	QTY. PER CARTON	CORE
OPVYNLPS05	24" x 60'	1 Roll	3"
OPVYNLPS01	36" x 60'	1 Roll	3"
OPVYNLPS02	42" x 60'	1 Roll	3"
OPVYNLPS04	60" x 60'	1 Roll	3"



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

CSA.CANON.COM
1-800-323-4827 | LFSimagingsupplies@csa.canon.com