



SPEC SHEET

VL6R OR VL6P

6.5 mil Matte White Vinyl with Removable or Permanent Adhesive Aqueous Inkjet Media for use with dye and pigment ink on thermal and piezo inkjet printers

PRODUCT DESCRIPTION

A 6.5 mil (325 gsm) water-resistant calendared white PVC vinyl with permanent or removable adhesive. The VL6 is perfect for point of purchase applications. It helps produce bright, bold color images for decals, indoor window signage, and many smooth surfaces using the removable adhesive. For permanent signage for short-term outdoor graphics you can use the permanent adhesive for longer use. You can add protection to this product with pressure-sensitive laminate as well for extra durability.

SPECIFICATIONS

Physical Properties*

- **Basis Weight:** 325 gsm
- **Caliper:** 6.5 mil
- **Whiteness:** > 130 CIE
- **Opacity:** 90%
- **Gloss:** @60° <2

*Target Values

Features

- Excellent overall print quality
- Water resistant
- Removable or permanent adhesive
- Indoor and outdoor use

Recommended Storage Conditions and Shelf Life

- Store in clean, dry area away from direct sunlight.
- **Temperature:** 60-75 °F (15-25 °C)
- **Relative Humidity:** 30-70%
- Repack opened rolls when not in use.
- One year 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

- Decals
- Short-term outdoor signage
- Indoor window signage
- Point of Purchase
- Floor graphics

Printer/Ink Compatibility

VL6 is recommended for use in traditional aqueous inkjet printers. Pigmented ink sets will give the best color and longevity after printing. It is also compatible with the ColorWave 700/3700 series printers. Media comes on a 3-inch core, except the 60 inch which is on a 2-inch core.

Finishing Recommendations/ Post Process

VL6 performs well in finishing operations such as lamination (cold only) and kiss cutting or other graphic cutting printing systems.

Important

Printer and driver settings need setup to help ensure the best performance. Appropriate ink loads must be set for the ink/printer combination being used.

Color Profiles

ICC color profiles help improve image quality and optimize ink limits for improved dry-time, wide color gamut, and accurate color matching.

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 the specific purpose.

VL6 R OR VL6 P AQUEOUS INKJET MEDIA

Matte White Vinyl Aqueous Inkjet Media

PRODUCT DESCRIPTION

Selected Available Roll Sizes

ITEM NUMBER	WIDTH X LENGTH	QTY. PER CARTON	CORE
VL6P36100	36" x 100'	1 Roll	3"
VL6R24100	24" x 100'	1 Roll	3"
VL6R36100	36" x 100'	1 Roll	3"
VL6GP3660	36" x 60'	1 Roll	3"
VL6GP6060	60" x 60'	1 Roll	3"

R = Removable adhesive
P = Permanent adhesive
GP = Glossy Permanent adhesive



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