



# Gerber Wide Format Specialty Digital Media: Rigid Vinyl WF Matte/Matte 10mil White PVC for UV and Latex Inkjet

## DESCRIPTION

Gerber Rigid Vinyl WF is engineered to work with the latest UV and latex inkjet printers providing excellent ink anchorage and crisp vibrant imagery. It is easily printable and marries durable inks with a durable substrate.

## TYPICAL APPLICATIONS

Point-of-purchase signage, shelf danglers, gift and membership cards, posters, door signs and retail graphics

## TYPICAL PROPERTY VALUES

PROPERTY	TEST METHOD	TYPICAL VALUES
Specific Gravity	D-792	1.37 - 1.40
Heat Deflection Temp (F deg @264psi annealed)	D-648	149 F – 155 F
Vicat softening temp (C deg)	D-1525	78 C +/-2
Tensile Strength	D-638	5,400 – 6,100 psi
Tensile Modulus (psi)	D-638	3.2 – 4.2 x 10 <sup>5</sup>
Flexural Strength (psi)	D-790	8,400 – 9,600
Flexural Modulus (psi)	D-790	2.9 – 3.8 x 10 <sup>5</sup>
Izod Impact (ft lbs./in of notch)	D-256	3 - 10
Hardness Rockwell R	D-785	107 - 112

In the event of any post-print processing applications, a minimum of 24 hours is recommended between printing and any additional processes. This is especially important for any processes that will come in direct contact with the ink, such as adhesive lamination. For best results, consult your ink manufacturer's recommendation of ink post-cure time, as inks may vary.

The applications suggestions, specifications and other data described here are based on experience that is believed by Gerber Technology to be reliable. Because of the characteristics of these products, you should, before using these products in production, perform your own tests to determine to your satisfaction whether these products are acceptable and suitable for your particular purposes under your operation conditions.

Any order for these products will be subject to Seller's terms and conditions of sale.

Note: Technical Specifications are subject to change without prior notice. Output may vary depending on the type of print data/file, application, media, environmental conditions, print speed, or other variables. CONTACT INFORMATION For help with questions concerning Gerber products, please call your distributor or Gerber Customer Service at 1-800-222-7446 or (860) 644-1551. Visit us on the Internet at [www.gerbertechnology.com/sign-graphics](http://www.gerbertechnology.com/sign-graphics) to learn more about our many other foils, materials and equipment. When sold by Gerber, use only the corresponding Gerber Product Bulletin to determine product details, including but not limited to appropriate uses, warranty and processing. Gerber Scientific Products is a Registered Trademark of Gerber Technology. All Right Reserved Category: Large Format FastFact #7042 Supplied by: Aftermarkets Last Modified: 09/30/19