

## Merritt Graphics Application Guide

Application	Media Used	Benefitis	Output Device	Output Size
Banners, vehcile graphics, mesh, exterior displays, wall murals, P.O.P., taxi tops	PSA vinyl, Windo Perf, Scrim Vinyl, Photo Paper, Static Cling, Mesh	High resolutuion up to 1440 dpi. Solvent ink for 3-5 year exterior druability. Bright, vibrant colr gamut.	Mimaki Jv3 160sp (2) Mimaki Jv3 250sp	Up to 63" wide Up to 100" wide
Roll to roll on uncoated fabrics, UV curable inks. back drops.	Fabric, cotton, mesh, nylon, polyester, canvas.	600 dpi outputs. Roll to roll printing with rich colors that "pop" similar to dye sublimation. UV curable inks, exterior durable 3-5 years.	Colorspan 72 UVR	Up to 72" wide
Direct print to substrates. P.O.P., back drops, exterior signage.	Foam, core, dibond, sintra, styrene, gator, plexi, matte board, coroplast and alumninum.	Flatbed capabilities to compete with small run screen printers. Quick printing speeds allow for many pieces to be produced in shorter time.	Gandinnovations 3150 UV	Up to 60" wide x 120" long x 2" thick
UV Clear coat Lamination	Foam, core, dibond, sintra, styrene, gator, plexi, matte board, coroplast and alumninum. Roll to roll applcaitions.	Cut your production time in half and lower your lamination costs with liquid lamination. Ideal for POP graphics that need protection but will not bond well with roll to roll laminates. Available in matte, gloss, or dry-erase.	Neschen AccuCure 60 UV	Up to 60" wide x 120" long x 2" thick
Large run fleet graphics, banners and billboards. 500+ square feet per project. Grand format outputs.	PSA vinyl, mesh, scrim vinyl (10, 13 & 15 oz.)	370 x 370 dpi outputs at up to 950 square feet per hour. 3-5 year exterior durability. Both Avery ICS and 3M matched component guarantee. Viacom approved output device.	HP/Scitex XI 1500	Up to 132" wide

<p>Photo realistic continuous tone outputs. Ideal for high volume runs of P.O.P. or museum quality outputs and backlit graphics</p>	<p>Gloss or Matte photo film. Backlit Duratrans</p>	<p>Constant tone high-end archival outputs. Photo realistic skin tones and color gamut. The highest resolution color outputs available</p>	<p>LightJet 5000</p>	<p>Up to 50" wide x 98" long</p>
<p>Small format high speed digital production press. Short run alternative to offset printing.</p>	<p>20lb to 12 pt sheets, both coated and uncoated</p>	<p>Ultra high quality outputs. Variable data printing including text and images. Perfect for target marketing for 1-to-1 communciations.</p>	<p>Xerox iGen3</p>	<p>Up to 14.25" wide x 20.5" long</p>