nimlok®

PRINT
CAPABILITIES

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With remarkable equipment, technology and a superior team, we can produce up to 35,000sq. ft. of display graphics per hour. Our quality control and full service customer satisfaction team includes talented print production crews, sewing and finishing teams, pre-flight art staff and more, all dedicated to producing the best quality display graphics. We are proud to be able to provide consistent, high quality graphics with accurate color to the **G7 specification**.

DYE-SUBLIMATION PRINTING

Continuous evolution and investments in futuristic, remarkably fast, digital textile printers enable our production of display graphics in record time on a multitude of material types.

As a result, we have the ability to print a remarkable 15,400sq. ft. per hour via 7 cutting-edge fabric printers. Our high-speed process produces vibrant six-color output up to 5 meters wide. Thanks to water based inks and low consumption, the process is a fully eco-friendly printing process.

LATEX/UV ROLL-TO-ROLL & FLATBED PRINTING

With 7 state-of-the-art Latex/UV roll-to-roll and flatbed printers, we have the capacity to print over 9,500sq. ft. per hour. Our UV printers provide vibrant graphics with excellent longevity on a variety of rigid and flexible substrates. We also have the capability to print white ink on a variety of materials suchas plexiglass, colored sintra or other various custom applications. Once cured, the ink is bonded to the substrate and will not require lamination.

Our 4 high-speed UV roll-to-roll printers use vibrant, durable and flexible inks allowing us to print for a variety of indoor and outdoor applications. UV printing is one of our most popular and economical solutions for display graphics and outdoor tent graphic applications.

SILICONE EDGE GRAPHICS (SEG)

Silcone Edge Graphics (SEG) or Push-Fit fabric graphics are dye-sublimated printed fabric graphics that have a thin silicone strip on all edges. The silicone edge part of the graphic is "pushed" into an extrusion profile on the edge of the display, resulting in a taut and wrinkle-free appearance. SEG displays minimize the appearance of the frame system (hardware) because the graphic stretches to the very edges of the frame. We print graphics for a wide variety of aluminum SEG frames and systems and stock a variety of beading types and widths, ensuring the perfect graphic fit for any frame system!

HOW TO MEASURE SILICONE EDGE GRAPHICS

Measure the outer interior edge of the channel to the opposite outer interior edge of channel

Edge to edge, graphic measures 11.75"

FINISHING CAPABILITIES

We couple tenured expertise in staff with sophisticated, high-end graphic finishing and cutting equipment to ensure faster turnaround times and precise accurancy. Our print production, sewing, finishing and quality control teams are committed to producing superior, excellent quality display graphics.

DYE-SUBLIMATION FINISHING

Our highly-skilled sewing staff finishes each dye-sublimated fabric graphic by hand to ensure the perfect fit to the display frame. Fabrics are used for a number of products spanning our portable, custom modular and fabric architecture lines.

Our team custom tailors all types of graphics from hanging structure, pillowcase and SEG graphics to table throws, tents and outdoor flags. Custom graphic finishing such as zippers, silicone edge beading, hemmed edges and pole pockets are available upon request.

DIGITAL CUTTING CAPABILITIES

Utilizing 3 state-of-the-art laser cutters, 4 routers & 2 banner trimmers, we create fast and efficient workflows for finishing graphics on fabrics, vinyl, PVC's and rigid graphics.

All UV printed vinyl banners are finished on a state-of-the-art automatic cutter, which trims graphics up to 50ft. per minute. The combination of our high-speed UV printers with this cutting technology enables us to provide a remarkably fast turnaround time on all FLATMAXX vinyl banner graphics.

PRINT MATERIALS

DYE-SUBLIMATION

SOFT KNIT

5oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Tension fabric hanging
structures & custom
pillowcase graphics

PANOPTIC SOFT KNIT

6.5oz material
Single sided
Available up to 192" wide
Indoor use only
Used for:
Hanging banners, tension
fabric systems, SEG &
pillowcase graphics

ECLIPSE

6oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Non-illuminated custom
applications & SEG
graphics

PANOPTIC ECLIPSE BLOCKOUT FABRIC

6.8oz material
100% opaque, light block-out,
fade-resistant
Single sided
Available up to 192" wide
Indoor use only
Used for:
Hanging banners, tension
fabric systems and SEG

OUTDOOR FLAG

4oz material
Single sided
Available up to 120" wide
Used for:
Flags such as Zooms,
Wind Dancers, Stowaway
& custom outdoor flags

PANOPTIC OUTDOOR FLAG

3.2oz material
Single sided
Available up to 192" wide
Used for:
Outdoor hanging banners

SUPER STRETCH

5.5oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Custom pillowcase structures
& complex shapes

DISPLAY POLY

4oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Table throws &
runners

SHEER

2oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Custom graphic applications

AGILITY

5.5oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Xclaim displays &
custom graphic applications

POWER STRETCH

8oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Tension fabric systems, SEG
& pillowcase graphics

PANOPTIC POWER STRETCH

8oz material
Single sided
Available up to 192" wide
Indoor use only
Used for:
Hanging banners, tension
fabric systems, SEG &
pillowcase graphics

RESILIENCE

8oz material
100% opaque fade-resistant
Single sided
Available up to 120" wide
Indoor use only
Used for:
Retractable banner stands

BACKLIT TEXTILE

8oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Custom backlit fabric
applications & backlit Hopups

OXFORD

8oz material
Single sided
Available up to 120" wide
Indoor use only
Used for:
Orbital Truss graphics &
custom banner applications

PRINT MATERIALS

UV

MELINEX

11mil thickness
Single sided
Available up to 50" wide
Indoor use only
Used for:
Retractable & Telescopic
banner graphics

OUTDOOR CANVAS

6.5oz material
Single sided
Available up to 120" wide
Used for:
Outdoor tents &
Water-resistant coating

ADHESIVE BACKED VINYL

4oz material
Single sided
Available in opaque and clear
Available up to 54" wide
Used for:
Counters and rental panels

FLATMAXX VINYL

13oz curl-resistant vinyl
100% opaque
Single and double sided
Available up to 72" wide
Indoor use only
Used for:
Retractable, Telescopic &
free-hanging banner graphics

OUTDOOR SCRIM

Single sided: 13oz outdoor
reinforced scrim
Double sided: 18oz outdoor
reinforced scrim
Available up to 120" wide
Used for:
Outdoor, free-hanging
banner graphics, Parkways
& Café Barriers

STATIC CLING

7.5mil thickness
Available in opaque & clear
Available up to 63" wide
Used for:
Window applications
Adheres with static

INTENSITY

6.5oz material
Single sided
Available up to 120" wide
Used for:
Intensity Backlit
SEG graphics

OPAQUE PVC

22mil thickness
Single sided
Available up to 60" wide
Indoor use only
Used for:
Pop-up panels, Orbital
Truss panels & detachables

TRANSLUCENT PVC

22mil thickness
Single sided
Available up to 48"w x 96"h
Indoor use only
Used for:
Popup bubble panels &
backlit detachables

G7 CERTIFIED

The graphics we provide are G7 certified and printed on
state-of-the-art equipment.

G7 certification helps ensure the production of the highest quality,
consistent and accurate color graphics.

G7 specifies the components of an image that define a similar
"visual appearance" to the human eye.

G7 SPECIFICATION

Defines a color metric definition for gray balance.

Specifies gray balance in the midtones and image contrast from the highlights to the shadows.

Defines the ideal colorimetric black and CMYK gray-tone curves for an image.

Specifies a step-by-step method for calibrating proofing systems and printers to these tone curves.

IDEALLIANCE®
G7
MASTER
GRAYSCALE
10+ YEARS
QUALIFIED FACILITY