

Revolutionary

Opaljet Inkjet Media

Serving the exhibition, display and sign industries

- Expanding product selection
- High quality at competitive prices
- Outstanding customer service
- Single-source value



Offering Extraordinary Benefits To Display

The display industry is demanding higher quality, lighter weight, more durable display components. Likewise the sign industry demands more manageable and cost-effective print media. The growing family of Opaljet inkjet media is an unmatched innovative response to these needs – all available from Lockfast Inc.

The Opaljet difference

All our Opaljet inkjet media start with a sturdy 7-mil Melinex polyester core. Developed by DuPont Teijin Films, Melinex films are some of the most durable digital-print media available today. They offer these outstanding benefits:

- Resist tearing and cracking
- Resist stretching or deforming
- Resist tunneling and curling
- Unroll flat even after storage
- Waterproof
- Resist chemical attack
- High heat tolerance
- Exceptional dimensional stability

All Lockfast inkjet media are compatible with most display printing equipment including Encad Novajet and Chroma models; LaserMaster DisplayMaker models; Epson; Hewlett Packard; Mimaki/Roland/Mutoh; Gretag; Lexmark; Canon; and Kodak. Our Opaljet inkjet media are available in standard roll lengths of 30 metres and widths from 914 mm through 1524 mm.



Opaljet Translucent gives a more evenly diffused image (left) than typical backlit media (right).

Opaljet Inkjet Media – dramatic one-pass finishing for half the production time

This unique film system is ideal for banner stands and popup displays. It offers a robust yet lightweight finished display compared to traditional laminate/photobase/stop-light sandwich construction, which is prone to delamination and edge curl. Opaljet Inkjet's integral stop-light layer ensures bright saturated displays even in strong, mixed lighting. Two versions are available – Opaljet Inkjet 300 for popup displays and Opaljet Inkjet 125 for rollup banners.

Opaljet Inkjet further offers display producers simpler, more cost-effective production plus improved margin compared to traditional display media.



Two film weights match rollup or popup display needs.

Opaljet Translucent – superior, more evenly diffused lightbox images

This innovative film system is a universal-coverage, reverse-print, translucent media that offers image quality comparable to photographic display transparencies. The receiver layer – set below a microporous surface layer – allows exceptionally high ink loadings to assure dense, even blacks and bright, saturated colours. The universal coating is compatible with most piezo and thermal head printing systems and incorporates a bright white diffuser layer.

The 7-mil thick Opaljet Translucent requires only backside lamination, can be mounted directly to plexiglas or simply placed directly into a lightbox. Eliminating "lamination sandwich" construction provides immediate savings and convenience.

Producers and Users Alike

Opaljet Solvent – fully compatible with all solvent inks

A special formulated coating increases the range of substrates that can be printed at high-quality levels using solvent inkjet printers. Opaljet Solvent Media is completely compatible with eco, light and full-aggressive solvent inks. There is no need to laminate this 7-mil film for short-term banner displays. In fact, strong water resistance makes Opaljet Solvent Media suitable for outdoor displays for up to three months.

But the real advantage of this film is its very accurate dot control – indoor quality from outdoor solvent printing systems! The film's smooth photo-quality receiver layer results in stunning images. And its lightblock backing prevents adjacent display lights from spoiling the image.

Opaljet Supergloss – high-impact images without lamination

Early tests by customers show that Opaljet Supergloss delivers the widest range of brilliant colour of any similar inkjet media – without the extra costs associated with lamination. The special formulated coating gives Supergloss unique hardness and scratch resistance. It's ideal for indoor roller banners, offering maximum impact for tradeshow, retail, commercial and other display settings.

Sharp image reproduction, wide range of intense colour and excellent dimensional stability of Opaljet's polyester film core make Supergloss Inkjet Media an effective match for high-end "point of sale" applications – all without lamination and without ugly "orange peel" effects common with other typical gloss materials.



Opaljet Solvent Media enables solvent-ink printers to participate in the indoor tradeshow and display markets.



Opaljet Supergloss Media gives super impact to short-term banner displays without the time and cost of lamination.

Opaljet JetLam – clear, protective laminate film

Lockfast offers a family of outstanding clear laminate films to add further luster and protection to your printed display images. Select from our line of JetLam polycarbonate films in 5-, 10- or 15-mil thicknesses and either 965 mm or 1295 mm widths. Or choose from our line of 3.2-mil JetLam vinyl films in a range of widths from 635 mm to 1549 mm. All our JetLam laminate films protect against moisture, abrasion and UV light. They remain non-yellowing so your images continue to stay clear and sharp over time.

Try These Other Fine Lockfast Products

- **Durable fabrics** – ideal for displays, exhibits, partitions, bulletin boards, wall coverings, museums, and more
- **Flexible fasteners** – extensive family of self-adhesive and plain-back hook & loop

Service Is In Everything We Do

The Lockfast mission is to provide the highest quality, competitively priced products backed by outstanding customer service. We offer perhaps the broadest product range of any competitor serving the exhibition and product assembly markets.

Trust Lockfast as your reliable, cost-effective supplier of quality products for displays, exhibits, signs and certain flexible-closure assembly applications. We are your full-service, single-source solution for all your exhibition, display and sign needs. Contact Lockfast today for more information about how we can enhance your competitive edge.

Covering You Responsively And Responsibly

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