

DIGITAL
PRINTING

LOGLIFE PRO MATT WO

Longlife – the tough imaging solution

APPLICATION

A tough, flexible tear resistant film that offers you the perfect resilient alternative to paper.

Longlife Pro Matt can stand up to extreme and difficult environments without the need for further finishing steps like encapsulation or lamination. A specially coated film using high quality PET white polyester with a smooth matt, attractive surface which is printable either side. It is tear and rip resistant and is ideal for applications where paper is simply not up to the job. The film also benefits from good water resistance and images are bonded to the film with strong toner adhesion. It has the look of paper but with long life, archival, tear free protection.

Longlife Pro Matt is designed to be digitally printed on either side using dry toner, colour laser presses, copiers or printers. The product uses polyester base film and has a melting point of over 250°C which is much higher and more stable than alternative film based materials such as PVC, polypropylene or polyethylene. This allows the product to remain flat and dimensionally stable through laser printers which generate high temperatures at the fusing station where they „fuse-melt“ the toner onto the film.

This also means that whether you print thick or thin materials Longlife Pro Matt remains flat and dimensionally stable without shrinking, stretching or curling. Longlife Pro Matt is perfect for printing a wide variety of items that must be tear free and durable.

Typical applications include maps, charts, manuals, loyalty and membership cards, Point of Sale, Point of Purchase, signage, banners, menu cards, plant labels, tags, tab dividers, book marks, display items etc.

PERFORMANCE BENEFITS

- Coating suitable for colour laser toner presses and printers
- Polyester (PET) film
- Image printable both sides
- Attractive non reflective, matt white finish
- Tear resistant, tough, durable alternative to paper
- Reliable runability, excellent anti-static properties
- Excellent flatness and dimensional stability
- Good toner adhesion
- Superior water and wet smear resistance
- Dust free, wipe clean material
- Can be die-cut, punched and perforated
- Good compatibility with colour laser presses, printers and copiers from Canon, HP, Konica Minolta, MGI, Oce, Ricoh, Toshiba, Sharp, Xerox, etc.



HANDLING

- Please follow the handling instructions supplied with this product as well as the Copier/Printer manufacturers manual.
- Avoid moisture and fingerprints.

SUPPLY FORMATS

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Formats: A4, A3, SRA3
 Thickness: 0.115 / 0.140 / 0.190 / 0.265 mm
 Order code: 29738.XXX.XXXXX

ENVIRONMENTAL

Longlife Pro Matt can be an environmentally friendly alternative to laminated or encapsulated products. Polyester can be disposed of by incinerating with new energy sources as well as approved landfill sites. The product contains no chlorine, halogens or CFCs. It is also compliant regarding heavy metals and migration with the Toy Regulation EN-71 Part 3.

COLOUR LASER PRODUCT PORTFOLIO

The complete Folex range of products for colour laser printing includes transparent film, gloss white film, clear and white self adhesive films, matt translucent, FSC certified photo paper and T-shirt transfer paper.

WHO ARE WE?

Folex has manufactured coated products for colour laser technology for over 20 years and operates to ISO 9001:2008 quality management systems. The company was originally founded in 1870 and has become one of the leading speciality film coaters in the world, manufacturing a wide range of products for the digital press, Ink Jet, electronics and pre-press sectors.

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