

MAPAL

The Art of Polypropylene

Exclusively Available from National Resources



About Mapal

Mapal is a manufacturer of high-quality polyolefin sheets for a wide and diverse range of market segments.

Mapal uses state-of-the-art technology to produce top-quality polyolefin products in sheet and roll formats.

The Mapal innovative product range includes special flame-retardant, anti-static, anti-bacterial sheets with sustainability at the forefront of their ever-growing product range.

The use of polypropylene sheets in the printing industry has significantly increased in recent years, thanks to its sustainable qualities compared to other options.

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Lead Products



Polycraft Sheets

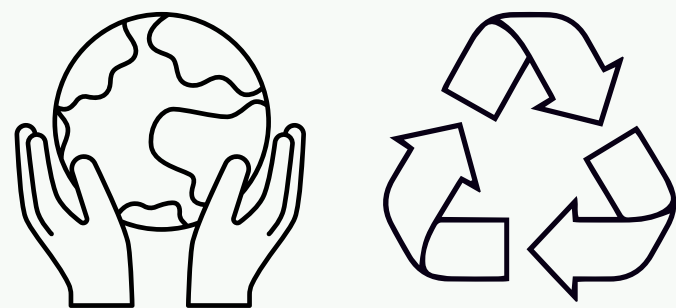
PolyCraft® is the eco-friendly alternative to PVC foamed products. Engineered to meet the demands of modern applications, PolyCraft offers a host of benefits that make it the ideal choice for a wide range of industries.

Maplon Coated Sheets

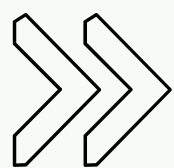
Maplon coated sheets are designed to be used in various applications and printing technologies, including screen, offset, and digital.

Maplon sheets are used in signage and label applications, cosmetics, industrial and food packaging, and tags, to name a few.

Sustainable for Tomorrow



PolyCraft by Mapal features an impressive 47% PCR content, distinctively setting it apart from competing alternatives



Some of Mapal's products are also
set to transition to 100% PCR
content soon



Sustainable for Tomorrow

Mapal consistently works towards a more sustainable future through responsible polypropylene production.

- **Recycled Material:** Mapal offers products made from entirely recycled materials.
- **Quality and Sustainability:** Dedicated to producing high-quality polypropylene while placing sustainability at the forefront of our operations.
- **Efficient Production:** Mapal production processes are designed with efficiency in mind, utilising advanced technologies to lower energy consumption and emissions, with the primary goal of minimising our environmental impact.
- **Sustainable Supply Chain:** Mapal are committed to promoting sustainability throughout our supply chain, from responsibly sourcing raw materials to optimising packaging solutions that reduce waste.
- **Guiding Principle:** At Mapal, sustainability is not merely a goal; it is a guiding principle that shapes their actions.



PolyCraft Sheets

Engineered to meet the needs of contemporary applications, PolyCraft presents numerous advantages, making it the eco-friendly choice when compared to foam products:

- **Eco-Friendly:** Produced using sustainable materials and processes, PolyCraft is fully recyclable, minimising environmental impact and fostering a greener future.
- **Superior Durability:** Designed to endure extreme conditions, it ensures reliable, long-lasting performance.
- **Versatile Application:** Ideal for both indoor and outdoor use.
- **Lightweight & Adaptable:** Easy to handle, it is suitable for a wide range of applications, from construction to signage.
- **Cost-Effective:** Offering greater robustness and a longer lifespan.
- **Enhanced Safety:** Free from harmful chemicals commonly found in PVC foamed products, PolyCraft is a safer choice for both users and the environment.



Maplon Coated Sheets

Maplon coated sheets are premium polypropylene sheets treated with a high-quality primer, providing outstanding advantages for printing applications and guaranteeing excellent ink adhesion and increased durability. The distinctive primer formulation results in a superior surface that fosters stronger bonding with different inks, leading to remarkably vivid image quality.

This advanced coating not only extends the lifespan of the printed materials but also enhances their overall visual appeal, making these sheets perfect for signage, packaging, and other high-impact applications where quality and durability are essential.

Maplon can be supplied as cut-to-size sheets or rolls. All sheets and rolls are corona treated.

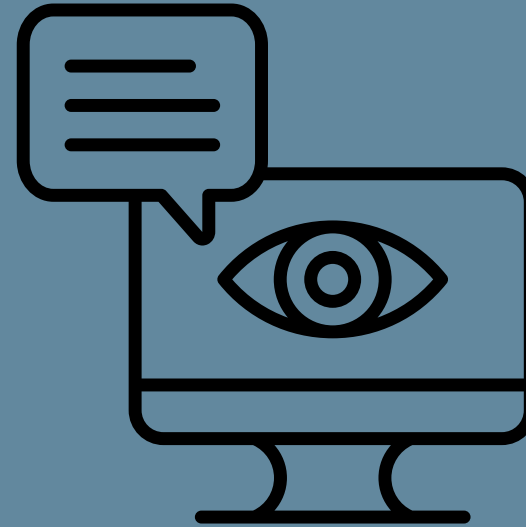


Key Markets



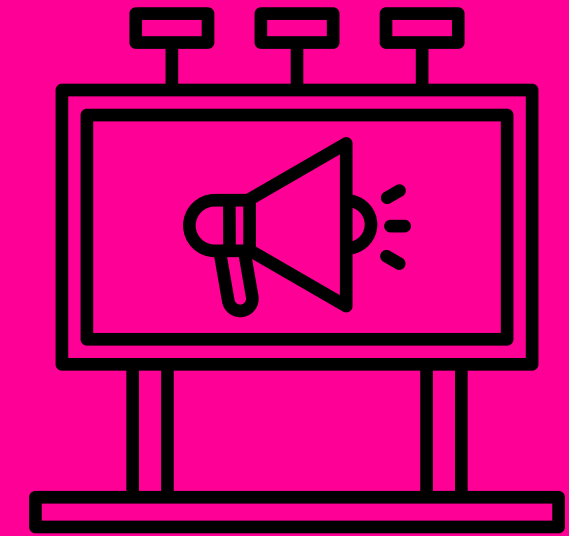
Packaging & Labelling

Sheet-fed printers designed for cards, tags, labels – featuring high PCR content and durability.



Printing & Visual Communication

Sheet-fed printers designed for cards, tags, labels and outdoor applications featuring high PCR content and durability.



Point of Sale

As an alternative to fluted cardboard and foamed PVC. Features high PCR content, excellent print quality, outperforming traditional cardboard. Ideal for wide-format digital applications.

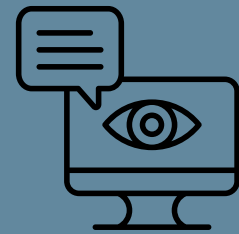
Key Markets



Packaging & Labelling

Choosing tailored polypropylene sheets for packaging and labeling has several advantages over traditional materials:

- **Durability:** Strong and resilient, ideal for handling and transport.
- **Versatility:** Customisable in thickness, color, texture, and embossing.
- **Barrier Properties:** Excellent moisture resistance, suitable for food and sensitive items.
- **Printability:** Easily printable for high-quality branding and labeling.
- **Recyclability:** Supports sustainability efforts by being recyclable.
- **Chemical Resistance:** The material is resistant to various chemicals, making it suitable for packaging items that may be exposed to harsh substances.

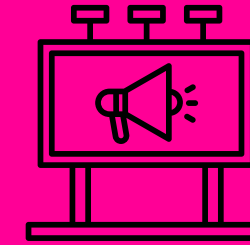


Printing & Visual Communications

Premium polypropylene sheets, coated with a high-quality primer, provide outstanding advantages for printing applications, guaranteeing excellent ink adhesion and increased durability. The distinctive primer formulation creates an exceptional surface that fosters stronger bonding with a variety of inks, leading to remarkably vivid image quality. Some of the key benefits include:

- **Longevity:** This advanced coating enhances the lifespan of printed materials.
- **Aesthetic Appeal:** It also elevates the overall visual appeal.

Maplon sheets are perfect for signage, packaging, and other high-impact applications where quality and durability are essential.



Point of Sale

As an eco-friendly option, polypropylene sheets are an outstanding selection for points of sale applications.

- **Vibrant Print Quality:** With a wide range of surfaces, these sheets produce eye-catching graphics, signage, and displays that effectively grab customer attention.
- **Durability:** Resistant to moisture, chemicals and UV rays, polypropylene sheets retain their integrity in various environments, making them suitable for both indoor and outdoor use.
- **Creative Fabrication:** Their ease of fabrication allows for creative solutions, such as folding, cutting, and bending, enabling businesses to create innovative promotional materials that enhance the shopping experience.



Contact Us

To find out more about Mapal products,
please contact us or visit our website.

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