Mactac **Sustainable Graphics Solutions**

Within the graphics industry we aim to provide materials that are **sustainable by design.**

We develop products with sustainability in mind, from the materials we use, to how they're constructed and treated at end-of-life.

Our Sustainable Graphics Solutions portfolio gives our customers access to the new generation of more sustainable products. Each product in the portfolio qualifies by meeting one or more of our criteria.

Innovations, including our PVC-free technologies, will drive our transition to Sustainable Graphics Solutions.

Reduce Volatile Organic Compounds (VOCs) & Solvents

Innovation in the design of key product components that reduces emissions of harmful compounds, such as PVC-free films.

PVC-free
PVC-free products don't use chlorine, are free of other intentionally added halogens or phthalates, and cut down on volatile organic compound (VOC) emissions.

iA Tech™ Adhesive
Our new high performing innovative adhesive platform contains no solvents, reducing the use of fossil materials compared to solvent adhesive.

Reduce

A reduction in the material utilization of key product components such as our Dot adhesive product series.

Dot Series
The dotted adhesive used for the Dot product series uses 60% less adhesive compared to traditional coatings and ensures easy and fast application, so that anyone can apply and remove the film with great results.

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Application	Product Name
Digital Printing Media - Promotional	JT 8510 WM-PG PP
Laminating Films	LF 8510 CS PP
Digital Printing Media - Wall Wrap Series	WW 319 PU Gloss
Digital Printing Media	JT 6710 CG-RT PET
Window Textile Films	Squid® Chalk, Bone, Oak, Ash, Rock, Coal
Digital Printable - Window Textile Film	Squid® Latex Chalk
Window Textile Films	Squid® Opaque Chalk, Bone, Oak, Ash, Rock, Coal
Laminating Films	LUV 7036
Laminating Films	PG 7075
Laminating Films	LAG 100
Laminating Films	Permacolor HORIzon
Laminating Films	PG 7034
Signage & Marking Films	MACal 1069 Silver
Signage & Marking Films	MACal 1079 Gold

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Application	Product Name
Signage & Marking Films	Macal 9300 PRO iA Tech™

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Application	Product Name
Digital Printing Media - Floor Graphics	JT 8300 WM-RT Dot Floors
Digital Printing Media - Promotional	JT 8300 WM-RT Dot
Digital Printing Media - Promotional	JT 8300 CG-RT Dot

Think Sustainable!

All paper based packaging elements of our self-adhesive graphics products are 100% recyclable where appropriate paper waste recycling bins are available, and many are already made from recycled content, including inner cores, packaging boxes and plastic core stoppers. Check local recycling guidelines to recycle our packaging!

For more information about Mactac Sustainability commitment please visit the Mactac Graphics website:
www.mactacgraphics.eu/en/about-us/sustainable-graphics-solutions

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