

PRODUCT PROFILE: ZANDERS MEGA A2+

Product Name	Zanders Mega, Gloss and Silk (Silk - formerly Matt, no product change)
Manufactured	M-real Zanders (Germany)
Product class	Coated - A2+
Swatch category	Coated (Orange)



Information

Zanders Mega is an A2+ quality double coated paper suitable for all kinds of printing processes. With excellent ink absorption, rapid drying and superb colour reproduction Mega offers a smooth consistent surface. 30 per cent of fibre content is recovered fibre, mainly consisting of mill broke collected from affiliated mills. Recovered fibre spares the use of virgin materials and eliminates environmental waste that would otherwise go to landfill. Zanders Mega is manufactured by M-real Zanders (Germany) who also have their own waste water treatment plant.

Environmental

- 30 per cent recovered fibre.
- ISO 14001 Environmental Management System in use.
- Fibre is sourced from sustainable forestry or plantations.
- Percentage of pulp is sourced from suppliers who have certifications from:
 - Finnish Forest Certification System (FFCS)
 - Forest Stewardship Council (FSC)
 - Sustainable Forestry Initiative (SFI).

Applications

- Quality promotional material, annual reports, prospectuses, direct mail, posters, magazines, catalogues, calendars, business cards and folders.

Available Grammages

- Gloss & Silk: 115, 135, 150, 170, 200, 250, 300, 350 gsm

Swatch Icons



Stock Performance - Features & Benefits

FEATURE	BENEFIT
<p><i>Whiteness</i></p> <p>Brightness: 93%</p>	<ul style="list-style-type: none"> • Whiteness enhances brightness of colours. • Colour reproduction is more true to life.
<p><i>Double-coated</i></p> <p>- minimum of 20 grams of coating on both sides of sheet</p>	<ul style="list-style-type: none"> • A2+ double coated surface. • Better print surface than A2 coated stocks which have a minimum of 18 grams of coating on both sides of the sheet. • Smooth consistent surface. • Improved print quality, excellent ink hold-out and faithful colour reproduction, with sharper detail and a full range of tones.
<p><i>Bulk</i></p>	<ul style="list-style-type: none"> • Great capabilities when it is being used for high speed printing. • Silk: Minimal calendering which increases product stiffness and bulk.
<p><i>Formation</i></p>	<ul style="list-style-type: none"> • Excellent formation – allows even printing and consistency of images and solid areas. • Outstanding opacity.
<p><i>Printability</i></p>	<ul style="list-style-type: none"> • Excellent ink absorption. • Rapid drying time. • Superb colour reproduction.
<p><i>Range of weights</i></p>	<ul style="list-style-type: none"> • Versatile range of weights. • Suitable for a broad range of corporate communications.
<p><i>Processability</i></p>	<ul style="list-style-type: none"> • Suitable for traditional printing techniques, including offset lithography, letterpress and silkscreen processes. • Suitable for embossing, foil blocking and thermography.
<p><i>Finishing Techniques</i></p>	<ul style="list-style-type: none"> • Suitable for scoring, folding, perforation, and die-cutting.
<p><i>Acid Free</i></p>	<ul style="list-style-type: none"> • Ensuring longer life and less discolouration of paper.
<p><i>Print Performance</i></p>	<ul style="list-style-type: none"> • From 175 to 600 line screen.

Environmental - Features & Benefits

FEATURE	BENEFIT
<i>ISO 14001 EMS</i>	<ul style="list-style-type: none"> • Mill's Environmental Management System is accredited by international standards. • Mill's processes and resources relating to energy, waste, pollution and noise are environmentally friendly.
<i>Recovered Fibre</i>	<ul style="list-style-type: none"> • At least 30 per cent of fibre content is recovered fibre which is mainly mill-broke collected from affiliated mills.
<i>Sustainable Forestry Practices</i>	<ul style="list-style-type: none"> • Other fibre is sourced from mills which use sustainable forestry practices. • Percentage of pulp is sourced from suppliers who have certifications from: <ul style="list-style-type: none"> - Finnish Forest Certification System (FFCS) - Forest Stewardship Council (FSC) - Sustainable Forestry Initiative (SFI). • Do not destroy old growth forests when sourcing pulp.
<i>ECF</i>	<ul style="list-style-type: none"> • Elemental Chlorine Free. • Uses Chlorine Dioxide – once the bleaching process is complete, the chlorine atom leaves the process as chloride or salt. • Therefore, does not release harmful dioxins into the environment.

Supporting Documents Available

- Technical Specifications
- Paper Profile – Zanders Mega
- Zanders mill ISO 14001 EMS Certificate
- M-real Environmental Policy
- www.m-real.com