

TM203 – Semi Gloss Paper 140gsm

Product	Description	A 140gsm Semi-gloss, bright white paper with a multi-layered coating that provides rapid drying and a high degree of image protection. Designed for high production printing, the semi-gloss coating allows for heavier ink weights to provide an excellent colour gamut for a photo realistic finish. Good wet strength for outdoor applications.
	Compatibility	Solvent, Eco-Solvent and UV Curable inks (best results with Eco-Solvent)
Application	Indoor	Ideal for Outdoor and Indoor Posters, Billboards
	Outdoor	Suitable for use outdoors without lamination, also recommended for use in backlit applications such as City Light posters
	Lamination	Lamination is recommended if exposed to severe weather conditions or to reduce ink fading over longer time period
	Method	Due to the advanced design of the ink receptive coating, less ink than usual is required to achieve the same colour gamut as less technical papers. For this reason the maximum ink weight should be set somewhere between 240% and 320%
Structure	Base material	Paper with multi-layer water repellent coating
	Surface	Semi Gloss finish
Technical	Weight	140 gsm
	Thickness	145 microns
	Gloss (60°)	68
	Opacity	> 96%
	Optical Brighteners	Yes
	CIE Whiteness	n/a
	White Point	L: 94.5 a: 1.0 b: -4.0
Storage	Temperature	10-30°C
	Humidity	10-30% RH
Size	Roll (45m length)	1067mm, 1270mm, 1626mm (3" core)
Notes	Samples	A4 and 2m samples available on request.
	Specification	This data sheet does not constitute a guaranteed specification and is given in good faith. Users of this product are encouraged to evaluate under the specific application and environmental conditions to which the product will be used.

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Intended use	Ideal for indoor or outdoor poster production
Structure	Semi-gloss paper with multi-layer water repellent coating
Storage	The product should be kept in the original packaging (cardboard box and PE bag). Storage conditions of 10-30°C and 30-65% RH are recommended.
Health & safety	According to our experience, no damage to health has ever been reported or is to be expected, if used as intended.
Fire hazard	Wearing of self-contained breathing apparatus is recommended because, as with organic materials in general, formation of carbon monoxide (CO) and carbon dioxide (CO ₂) could occur.
Waste disposal	Small quantities may be disposed of with normal household waste. Larger quantities should be disposed of according to local or national government regulations. We recommend to contact your responsible waste management company.
Regulatory information	This product is not subject to the regulations on transport and labelling that apply to dangerous substances. This product is in compliance with RoHS directive 2011/65/EU. The product is in compliance with REACH Regulation (EC) No 1907/2006. According to REACH this product is an article. Substances of very high concern (SVHC, candidate list of the 2017-01-12), in concentrations above 0,1 wt-%, are not used in the production.
Additional Information	None
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