

TM606 – Matt Vinyl White Permanent Self Adhesive 100mic

Product	Description	A 100micron Matte, white monomeric vinyl with an ink receptive coating and a permanent CLEAR water-based adhesive with thick paper release liner. The coating provides an excellent colour gamut with good durability. Ideal for indoor use or up to 3 years outdoor use and can be laminated for extra protection against sunlight and abrasion. Also suitable for use on interior floors with a smooth clean surface but must be used together with a slip rated lamination film. The adhesive allows for some repositioning on first application. B1 flame retardant.
	Compatibility	Solvent, Eco-Solvent, Latex* and UV Curable inks *Maximum recommended temperature of 80°C
Application	Indoor	Suitable for a variety of uses on flat or slightly curved surfaces
	Outdoor	Suitable for short-term outdoor use (up to 3 months) without lamination
	Lamination	Suitable for lamination to extend product life
Structure	Base material	Soft PVC, monomeric, white
	Appearance	Matte finish
	Adhesive	Permanent water-based clear adhesive
	Release liner	Siliconised kraft paper, 135gsm
Technical	Weight	120 gsm (without release liner)
	Thickness	100 microns (without release liner)
	Gloss (60°)	n/a
	Opacity	n/a
	Optical brighteners	None
	CIE Whiteness	n/a
	White point	L: 92.4 a: -0.6 b: -3.1
	Adhesion strength	14 N/25mm (after 24 hours on glass - Finat 1)
Storage	Temperature	15-25°C
	Humidity	40-60% RH
Size	Roll (50m length)	760mm, 1050mm, 1370mm (3" core)
	Sheets	n/a
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	A white self-adhesive vinyl for use with inkjet printers to create indoor and outdoor signage
Structure	Soft monomeric, matte white vinyl with a clear water-based adhesive. The adhesive is protected with a paper release liner.
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	This product causes no specific health or safety hazard when used as intended.
Fire hazard	The product exhibits burning rates and hazards similar to other PVC-based materials of similar thickness. Considerable heating above ambient conditions is required before ignition and combustion can occur. The products of combustion depend on the burning conditions and are likely to include carbon monoxide and hydrochloride acid. In the event of a fire, firefighters should wear self-contained breathing apparatus and protective clothing.
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 REACH Regulation (EC) N. 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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