

TM616 – Gloss Polymeric Vinyl Grey Perm AR S/A 70mic

Product	Description	A 70micron Gloss, white polymeric vinyl with an ink receptive coating and a permanent GREY 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 7 years outdoor use and can be laminated for extra protection against sunlight and abrasion. The adhesive allows for some repositioning on first application and the grey colouring provides additional covering capability. The release liner has a structured 'air-release' feature to improve ease of application. B1 flame retardant.
	Compatibility	Solvent, Eco-Solvent, Latex and UV Curable inks Complies with the toys regulation EN-71/ part 3 (phthalate free) B1 flame retardant according to DIN 4102, part 1 applied on PVC rigid board
Application	Indoor	Suitable for a variety of uses on flat or slightly curved surfaces, especially glass, metal and plastics.
	Outdoor	Up to 7 years, vertical exposure under normal climatic conditions
	Lamination	Suitable for a polymeric laminate to extend the product life. The ink must be completely dry prior to lamination, allow 24-48 hours depending on print conditions
Structure	Base material	White Polymeric PVC film
	Surface	Glossy
	Adhesive	Permanent, water-based, grey colour, high-stability
	Release liner	145gsm kraft paper, PE coated both sides with textured finish
Technical	Weight	120 gsm (without release liner)
	Thickness	70 microns (without release liner)
	Gloss (60°)	n/a
	Opacity	n/a
	Optical brighteners	n/a
	CIE Whiteness	n/a
	White Point	n/a
	Adhesion strength	14 N/25mm (after 24 hours on steel - Finat FTM 1)/a
Storage	Temperature	10-30°C
	Humidity	n/a
Size	Roll (50m length)	1372mm (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.