

## **Monomeric Permanent White Gloss Vinyl 100**

This 100 micron, white gloss calendered vinyl is ideal for indoor and short-term outdoor signage, point of sale advertising and window decoration.

This vinyl has a 140gsm liner with clear acrylic-based pressure sensitive adhesive. Although the adhesive is permanent, graphics can be removed in the short term with minimal residue.

To protect graphics and enhance colours, overlamination with VistaMAX Monomeric Matt or Gloss Lamination Film (60mic) is recommended.

Suitable for use with:



Order Code	W (mm)	L (mm)	Thickness (ums)
INV214033	1370	50	100
INV214036	1600	50	100



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## **Technical Data**

Property	Test Method	Result
Thickness - face film	GB/T6672-2001	100 micron (usm)
Weight - liner	GB/T6672-2001	140 gsm
Dimensional stability	FINAT-14	Max. 0.8mm
Tensile strength		≥50 N/inch
Elongation		≥170%
Gloss	GB8807-88, 60°	>60
Adhesion, initial	FINAT FTM-1, Stainless steel	450 N/M
Adhesion, ultimate	FINAT FTM-1, Stainless steel	580 N/M
Tearing		>10000 Min
Release	FINAT -4	15 ~ 40 g/inch
Flammability		Self extinguishing
Shelf life	Stored at 24° C/50-60 % RH	12 Months
Durability, unprinted	Vertical exposure	12-18 Months
Application temperature		+3°C
Temperature range		-20° ~ 60°C

NOTE: Information listed above is based on our general experience and observation and is given in good faith and does not constitute terms or part of any contract. We will not accept responsibilities with respects to factors outside our knowledge, including direct, indirect or consequential loss. Values without tolerance statements are values with a tolerance of ±5%. Media will often have a natural base, therefore there can be variances from batch to batch. Shelf life is 2 years, storage temperature 15-25 °C, RH 40-60%. Repack opened rolls when not in use. Allow material to adapt to room conditions for 24 hours prior to printing. We always recommend a test print and the customer is deemed to have ensured suitability of the material for the application intended and assumes all associated risks and liabilities in connection with specifying, using or not being able to use any product. Always hem edges when used in hanging or suspended applications by high-tack banner tape or welding. Grommets or eyelets should always be inserted in double-hemmed edges, four layers at corners. Remember that sewing in some applications can affect the integrity of the media. Technical specifications may change without notice. E & OE.