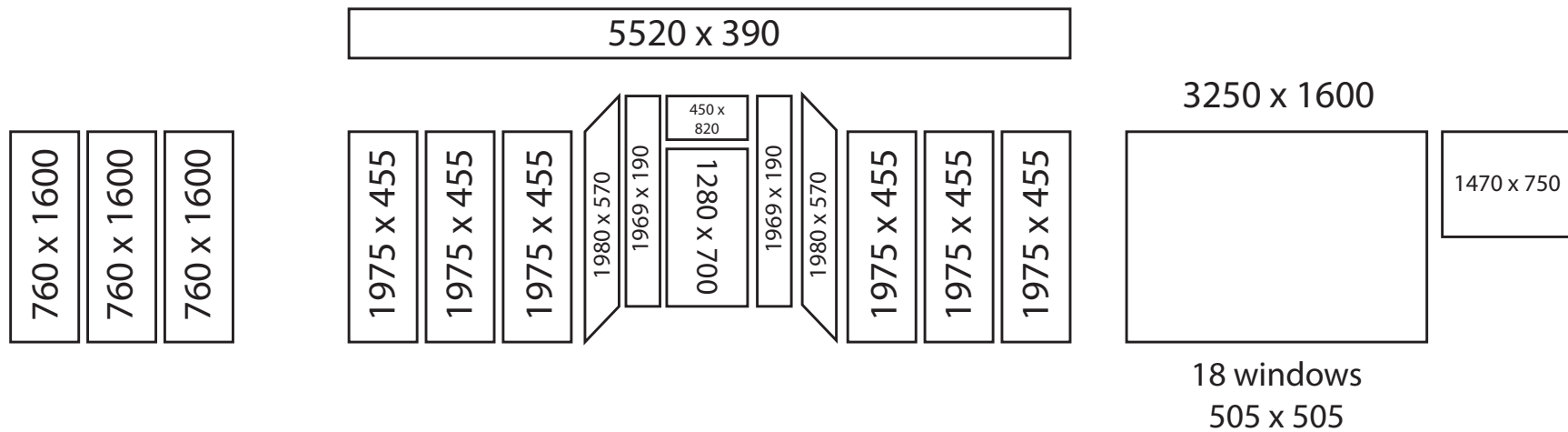


Building currently



Building once work carried out



DSIGNS UNIT 1-2
HITCHIN, HERTS, SG5 1NL



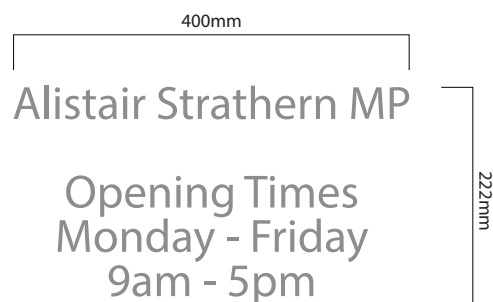
DSIGNS
GRAPHICS & SIGN SPECIALISTS

- A Window privacy frosting.** This will be applied to all windows half way up from the bottom. on the left hand side of the building there is a large window made up of 18 505mm x 505mm panels we will only be installing privacy frosting along the bottom 6 window panels.

Data sheet for this product is supplied.

- B Cut vinyl graphics.** The front door will have white cut vinyl graphics installed over the top of the privacy frosting.

Cut white vinyl graphics for front door.



- C Hanging sign.** This will be made from alluminium sheet 3mm thick. It will be faced in sign vinyl background and white cut vinly text.



PRIVACY FROSTING

Crystal, Dusted,
Silver Etch & Opal Haze

Premium Etch Glass Effect Films

Product Description
Metamark Crystal Etch, Dusted Etch and Silver Etch films are polymeric calendered etch effect vinyls, specially formulated for producing fine window decals and manifestation. The 70 & 80 micron film and high quality release liner and adhesive provide fast cutting and easy weeding on all computerised sign making equipment. The vinyl is resistant to most mineral oils, fats and fuels, aliphatic solvents, mild acids, diesel, gasoline, paraffin, hydraulic oil, antifreeze, soap suds etc.

- Features & Benefits**
- Premium Grade Plotter Vinyl
 - Apex® permanent Solvent based adhesive for clean removability.
 - Metasure warranty up to 7 years.
 - Available with Metascape® air release.
 - Engineered to give long term dimensional stability.

Face Film		Finishes	
Face Film	Polymeric matt calendered PVC	Finishes Available	M7-CR Crystal Etch
Gauge	70 micron nominal (CR,DE,SE)		M7-DE Dusted Etch
	80 micron nominal (OH)		M7-SE Silver Etch
			M7-OH Opal Haze
Adhesive		Durability	
Type	Permanent solvent-based acrylic	Shelf Life	2 years. (10-20°C and 50% R.H.)
Adhesion to glass 20 mins	15N/25mm nominal	External weathering	7 years in vertical exposure under Northern European conditions.
Adhesion to glass 24 hour	20N/25mm nominal	Fire Rating	Class B - BS EN 13501-1:2018
Perceived Tack	Medium		Class 0 - BS 476 p7 (glass + Painted 3mm Aluminium)
Shear Strength	Medium to High	Chemical Resistance	Resistant to mineral oils, fats and fuels, aliphatic solvents, mild acids, salt and alkali for e.g. diesel oil, gasoline, paraffin, hydraulic oil, antifreeze, soap suds etc.
Application temperature	+10°C to +50°C		REACH & RoHS compliant
Service temperature	-30°C to +110°C	Regulations	
Light Transmission			
Crystal Etch	56%		
Dusted Etch	87%		
Silver Etch	69%		
Opal Haze	83%		
Release Liner			
Weight	140 gsm nominal		
Type	An advanced specially treated layflat kraft paper with high internal strength and PE coating		

- Application**
- For computer-cut etched glass effect graphics, and window manifestation.
 - Suitable for wet or dry application.
 - Apply unstressed, in particular to curves and recesses. It is not suitable for application over rivets or complex recesses.
 - Multiple panels should be applied in the same direction.
 - Not recommended to be applied between two sheets of glass.
 - Not recommended for use on low energy surfaces such as polypropylene.
 - The user should determine suitability of substrate.

MetaSure® Warranty
Metamark (UK) Limited warrants to its customers that completed decorative markings which utilise Metamark SignVinyl will remain in good condition without excessive fading or colour degradation for the specified life time of each material when correctly stored and applied in accordance with procedures outlined in the technical literature. If within the specified years of normal use Metamark SignVinyl becomes ineffective for its intended use, then Metamark will provide sufficient material to produce a new replacement marking, and will also, at its own discretion, contribute an allowance towards the costs involved in replacing the graphics. Please Note: The above data is given in good faith to provide an indication of the performance of the product. Purchasers should consider the suitability of each product for its intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product nor for incidental nor consequential loss.

SIGN VINYL

Series

High Performance Calendered Sign Vinyl

Product Description
Metamark 7 Series is a high performance calendered vinyl developed for computer-cut graphics for vehicles, window decals, and long term applications onto flat or slightly curved surfaces. The soft handle 70 micron face film offers ease of weeding, while the high grade solvent based adhesive allows wet application and clean removal. Exterior durability is 8 years for black and white, 7 years for colours and 5 years for metallic colours. M7-100 White Gloss and M7-101M White Matt have a blue contrast liner.

- Features & Benefits**
- Premium Grade Plotter Vinyl
 - Apex® permanent Solvent based adhesive for clean removability.
 - Metasure warranty up to 8 years.
 - Available with Metascape® air release.
 - Contemporary colour range of 92 colours.
 - Engineered to give long term dimensional stability.

Face Film		Finishes	
Face Film	Polymeric calendered PVC	Finishes Available	89 Gloss and 3 Matt
Gauge	70 micron nominal		
Adhesive		Durability	
Type	Permanent solvent-based acrylic	Shelf Life	2 years. (10-20°C and 50% R.H.)
Adhesion to glass 20 mins	15N/25mm nominal	External weathering	8 years for black and white, 7 years for colours and 5 years for metallic; in vertical exposure under northern European conditions.
Adhesion to glass 24 hour	20N/25mm nominal	Fire Rating	Class B - BS EN 13501-1:2018
Perceived Tack	Medium		Class 0 - BS 476 p7 (glass + Painted 3mm Aluminium)
Shear Strength	Medium to High	Chemical Resistance	Resistant to mineral oils, fats and fuels, aliphatic solvents, mild acids, salt and alkali for e.g. diesel oil, gasoline, paraffin, hydraulic oil, antifreeze, soap suds etc.
Application temperature	+10°C to +50°C		REACH & RoHS compliant
Service temperature	-30°C to +110°C	Regulations	
Release Liner			
Print	Metamark 7 Series in Purple print		
Weight	135 gsm nominal		
Type	Solventless, clay coated, layflat Kraft		

- Application**
- Ideal for use on external applications including vehicle graphics and exterior sign applications.
 - Suitable for plotter use, also for contour and vinyl lettering.
 - Suitable for wet or dry application.
 - Apply unstressed, in particular to curves and recesses. It is not suitable for application over rivets or complex recesses.
 - Some Yellows and Tangerine are not suitable for use on darker Substrates due to low opacity.
 - Not recommended for use on low energy surfaces such as polypropylene.
 - The user should determine suitability of substrate.

MetaSure® Warranty
Metamark (UK) Limited warrants to its customers that completed decorative markings which utilise Metamark SignVinyl will remain in good condition without excessive fading or colour degradation for the specified life time of each material when correctly stored and applied in accordance with procedures outlined in the technical literature. If within the specified years of normal use Metamark SignVinyl becomes ineffective for its intended use, then Metamark will provide sufficient material to produce a new replacement marking, and will also, at its own discretion, contribute an allowance towards the costs involved in replacing the graphics. Please Note: The above data is given in good faith to provide an indication of the performance of the product. Purchasers should consider the suitability of each product for its intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product nor for incidental nor consequential loss.



DSIGNS UNIT 1-2
HITCHIN, HERTS, SG5 1NL

DSIGNS
GRAPHICS & SIGN SPECIALISTS