

Metamark MM-CC Colour Change

Cylinder Cast Wrapping Film with MetaScape



Product Description

Metamark Colour Change film is a proven and highly effective full colour branding vehicle wrap solution for use on fleet, commercial and taxi applications. The Apex adhesive ensures minimal residue on removal, to restore the vehicle to its base colour, and so optimising the total project production time for each vehicle. Metamark Colour Change offers high abrasion resistance and paint protection to preserve the market resale value of the vehicle at the end of the contract.

Features & Benefits

- Cylinder Cast Film for 3D wraps, channels & recesses.
- MetaScape air release adhesive.
- Up to 8 year durability.
- Available to colour match (Minimum quantity applies).
- Engineered to give long term dimensional stability.

Face Film

Face Film	Cylinder Cast Vinyl
Gauge	100 micron nominal

Adhesive

Type	'MetaScape' permanent Solvent-Based acrylic with air channels
Adhesion to glass 20 mins	15N/25mm nominal
Adhesion to glass 24 hour	20N/25mm nominal
Perceived Tack	Medium
Shear Strength	Medium to High
Application temperature	+10°C to +50°C
Service temperature	-30°C to +110°C

Release Liner

Print	'MetaScape' print
Weight	135 gsm nominal
Type	Structured layflat Kraft with PE Coating

Finishes

Finishes Available	Available in a range of standard colours ex-stock, also available supplied to colour match. Please contact us for more details.
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Roll Presentation

Roll Sizes & Net Weight	1520mm x 50m	22kg
Presentation	Face film outwards, on a 76mm core.	

Durability

Shelf Life	2 years. (10-20°C and 50% R.H).
External weathering	8 years for black and white, 7 years for colours and 5 years for metallic ; in vertical exposure under northern European conditions.
Fire Rating	Self-extinguishing.
Dimensional Stability	<0.5% (48h at 70°C on aluminium)
Regulations	REACH compliant
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

- Refer to 'MM-CC' application guidelines to ensure correct installation.
- Use a dry application method.
- Use gentle heat to allow conformability.
- Do not overstretch as this will cause the application to fail.
- After application 'superheat' the film into recesses at 100-105°C.
- Metallic and Matt versions should be applied in the same direction.
- Yellow and Tangerine are not suitable for use on darker vehicles due to low opacity.
- Suitable for plotter use also for contour and vinyl lettering.
- It is advised to contact insurers when changing the colour of the vehicle.
- The user should determine suitability for the vehicle.

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.

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