

# Metamark MM-CCG Colour Change **METAMARK**

Cylinder Cast Wrapping Film with MetaGlide® The Materials Company

## Product Description

Metamark Colour Change, featuring MetaGlide® adhesive technology, is a professional wrap film for vehicle personalisation, for use on fleet, commercial and taxi applications. The next generation micro-channel air release system gives optimal performance with enhanced repositionability, and high adhesive strength. This gives total confidence when fitting into 3D channels and recesses. Metamark MM-CCG Colour Change film can be removed cleanly at the end of the desired application and provides the added benefit of protection to the factory paint during use. The product is warranted for up to 8 years with the MetaSure warranty.

## Features & Benefits

- Cylindered Cast 100 micron Film for full vehicle wraps.
- Repositionable, layflat stability, and smooth release handling.
- MetaGlide micro channel adhesive offers enhanced handling.
- MetaStream Ready™.
- Available to colour match (Minimum quantity applies).
- Up to 8 year durability.

### Face Film

Face Film	Cylinder Cast Vinyl
Gauge	100 micron nominal

### Adhesive

Type	MetaGlide® Micro Channel Solvent-Based Adhesive.
Adhesion to glass 20 mins	11N/25mm nominal
Adhesion to glass 24 hour	18N/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	'MetaGlide' print
Weight	140 gsm nominal
Type	Structured micro channel PE layflat

### Finishes

Finishes Available	Please contact us for more details.
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### Roll Presentation

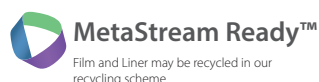
Roll Sizes & Net Weight Presentation	1520mm x 30m	15kg
	Face film outwards, on a 76mm core.	

### 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, Matt & Orange 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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