

Metamark MD-SC

Static Cling (Self-Cling Window Film)



Product Description

Metamark Digital Static Cling is a 170 micron self-cling film available in white or clear. It can be applied to glass or metal and typically used to produce labels and promotional window decals. Once printed and contour cut, the printed surface can be applied to the glass and backing then removed. The white film provides opacity for solvent inks which are generally translucent.

Material Handling

- Ensure that the material has reached room temperature and a relative humidity of 50% before printing.
- Do not handle the face film directly and ensure it is free from dust and static.

Printing Guidelines

- Suitable for use on Solvent, Eco Solvent, UV and Latex printers (not suitable for use with TrueVIS ink). Always perform a test print first.
- Ensure that the correct profiles and heater settings are used. Most profiles are available for download from www.metamark.co.uk.
- Print with correct orientation with white version of the static cling, or it may be reversed with clear version, which also allows the clear pvc to be backed up with a solid white.
- Allow a border to prevent edge curl.
- The product does not become touch dry instantly. Avoid use of a take up roller and do not stack prints until fully cured.

Application

- Allow the inks to cure before cutting flush to the print, and before application, this is usually 24-48 hours.
- Ensure the glass is clean from grease and dirt. Do not use silicon-based cleaning products.
- Take care applying to cold glass as initial adhesion will be reduced.
- Once the decal is cut, apply direct to the window from the backing liner before removal.
- Adheres on both sides (also on the printed side – solvent inks only)
- Note: If the printed face is applied directly to the window it may leave some print residue which can be cleaned after.

Face Film

Face Film: 170 micron PVC

Adhesion

Adhesive: None
Service Temperature: -20°C (-5°F) to 50°C (122°F)
Application temperature: +10°C (+50°F) Min
Adhesion: Both sides adhere securely on clean glass

Release Liner

Gauge: 140gsm
Type: Kraft

Finishes

Finishes Available: MD-SC-100 White Gloss
MD-SC-105 Clear Gloss

Roll Presentation

Roll sizes: 760mm x 25m
1370mm x 25m
Presentation: Face film outwards, on a 76mm core.

Durability

Shelf Life: 1 year – (3 months Latex)
External weathering: 2 Years Exterior, 5 Years Interior
This refers to the unprinted vinyl when installed. Refer to ink manufacturer for durability of the finished product.
Regulations: REACH compliant

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