



MTf[™] Automotive Tinting Film Handling Guide

Overview

Metamark MTf[™] is a range of professional automotive window tinting films. Through correct installation, the films will offer long-term trouble-free use on vehicles and provide a high-quality finish.

Successful installation requires appropriate techniques and is a skilled process. Our training guides can be found on our web site.

For more information visit www.metamark.co.uk/mtf.



1. Correct Use

- ✓ Suitable for automotive use only.
- ✓ Not suitable for use on buildings.
- ✓ Suitable for use on rear heater elements, and dot matrix (frit) patterns.

2. Handling

- ✓ Store the product in original packaging and keep roll tightly wound.
- ✓ Ensure product is stored below 32°C and between 40-60% humidity. Application must be above 10°C.
- ✓ Handle film only in a clean dust free environment.
- ✓ Use stainless steel (not carbon) blades so as not to damage the glass.
- ✓ Use of a peel board is recommended.

3. Preparing the Windows

- ✓ Clean both sides of the window. The outside is used in the installation process.
- ✓ Use metal scraper where required for hard to remove debris.
- ✓ It is not necessary to remove windows or rubber seals.

4. Installation Process

- ✓ The following applies to each of the three types of windows described as follows.
- ✓ The films should always be applied to the inside of the glass.
- ✓ Always cut the film so as to orientate the machine direction of the roll at 90° to the direction of application flutes, i.e. landscape. This ensures the flutes shrink with heat.
- ✓ Heat the film when on the outside of the glass to mould to shape.
- ✓ Suitable for wet application only.
- ✓ Apply solely to the inside of the glass.
- ✓ Remove any tunnels on the film with gentle use of heat gun and firm pressure.

Side Windows

- ✓ Always cut the film oversized and position the outside of the glass.
- ✓ When trimming the film on the outside of the glass, allow 5-10mm overlap of the rubber, which is later installed under the rubber gasket.
- ✓ The top edge should be trimmed flush so as not to have any excess.

Rear Quarter Windows

- ✓ Where the window has a dot matrix (frit), the film should exceed the area by 5mm.

Rear Windows

- ✓ Use of dried soap residue or talc is ideal to allow slip on the glass when preparing the film.
- ✓ Use heat gun to conform film to profile of glass, removing tunnels.

4. Aftercare

- ✓ Allow 48 hours before lowering windows.
- ✓ Clean with soft microfibre cloth.

The above data is given in good faith. Purchasers should consider the suitability of each product for the 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 not incidental nor consequential loss.

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