

# **EMF 5387**

### **Description**

A light grey metallised film used extensively on shopfronts, homes and showrooms.

#### **Benefits**

- · Reduces fading.
- · Patented sputtering technology.
- Only stabilised metals used in production.
- Original colour guaranteed to last.
- Clear appearance makes it ideal for display windows.
- World's toughest scratch resistant surface.
- Clear distortion free adhesive.

## **Application**

Clear Float or Laminated	YES *
Tinted Float or Laminated	YES*
Toughened	YES
Wire Cast	YES*

## **Specifications**

1. Solar Heat Rejection	38%
2. Glare Rejection	31%
3. Ultra Violet Rejection	99%+
4. Light Transmittance	61%
5. Solar Transmittance	52%
6. Solar Reflectance	9%
7. Solar Absorbance	39%
8. Visible Light Reflectance	e 11%
9. Shading Co-efficient	0.70
10. U-Value (W/Sq.m.k.)	5.8
11. Emissivity	0.89
12. Colour	Grey
13. Film Construction	Clear Sputtered
14. Visual Characteristics	Non Reflective
15. Laminates	Double
16. Metal Type	Nickel Alloy
17. Scratch Resistant	Yes
18. Thickness (Microns)	38
19. Warranty	-12 years - 12 Months Workmanship
20. EMF Rating	- Low Reduction Energy Consumption
	- up to 15% FIR Retention
21. Heat Rating	Low Rejection
22. Fade Rating	Low Ability - up to 30%
23. Fire Rating	Exceeds Class A Fire Rating
24. Glare Rating	Medium to High Optical Comfort
25. Safety Rating	Medium to High Ability
26. Natural Light	High Retention
27. UPF Rating	<b>Excellent Protection Category</b>
28. Daytime Privacy	Low Level of Privacy
29. Visual Acuity	95%
30. Cooling Star Rating	To Be Advised
31. SHGC	0.62

\* In certain applications a thermal safety assessment recommendation is required prior to application.

Refer to Film Specifiers Guide for further information.

cost effective energy efficiency.

energy management window films specification sheet

