

EMF 5365

Description

A medium to light grey metallised film used extensively in shopfronts, homes and showrooms.

Benefits

- Reduces energy costs all year round.
- Provides good heat, glare and fade protection.
- Advanced patented sputtering technology.
- Only stabilised metals used in production.
- Original colour guaranteed to last.
- Moderate daytime privacy.
- World's toughest scratch resistant surface.
- Clear distortion free adhesive.
- Ideal when internal visibility is required.

Application

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

Specifications

1. Solar Heat Rejection	44%
2. Glare Rejection	41%
3. Ultra Violet Rejection	99%+
4. Light Transmittance	52%
5. Solar Transmittance	44%
6. Solar Reflectance	10%
7. Solar Absorbance	36%
8. Visible Light Reflectance	12%
9. Shading Co-efficient	0.64
10. U-Value (W/Sq.m.k.)	5.8
11. Emissivity	0.67
12. Colour	Grey
13. Film Construction	Clear Sputtered
14. Visual Characteristics	Low 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	- Medium to High Reduction Energy Consumption - up to 15% FIR Retention
21. Heat Rating	Low Rejection
22. Fade Rating	Medium to Low Ability - up to 50%
23. Fire Rating	Exceeds Class A Fire Rating
24. Glare Rating	Medium Optical Comfort
25. Safety Rating	Medium to High Ability
26. Natural Light	High Retention
27. UPF Rating	Excellent Protection Category
28. Daytime Privacy	Medium to High Level of Privacy
29. Visual Acuity	95%
30. Cooling Star Rating	Average Efficiency
31. SHGC	0.56

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

Refer to Film Specifiers Guide for further information.

energy management window films specification sheet



**cost
effective
energy
efficiency.**