

DeSign Tints EXT



DESCRIPTION

A highly reflective film manufactured for application to external surface of glass where thermal stress or obstructions are a major consideration.

BENEFITS

- Ideal film, where thermal stress is a major consideration.
- Can be fitted externally to wired glass.
- Ideal for areas where glare is a problem.
- Excellent for glass ceiling panels.
- Excellent daytime privacy.
- Pressure sensitive adhesive.

APPLICATION

- . Clear Float or LaminatedYES*
- . Tinted Float or Laminated.....YES*
- . Toughened.....YES
- . Wire Cast.....YES*

SPECIFICATION

1. Heat Rejection	81%
2. Glare Rejection	80%
3. Ultra Violet Rejection	99%+
4. Light Transmittance	18%
5. Solar Transmittance	13%
6. Solar Reflectance	65%
7. Solar Absorbance	22%
8. Visible Light Reflectance	63%
9. Shading Co-efficient	0.22
10. U-Value (W/Sq.m.k.)	5.6
11. Emissivity	0.71
12. Colour	Silver
13. Film Construction	Clear Metallised
14. Visual Characteristics	High Reflective
15. Laminates	Double
16. Metal Type	Aluminium
17. Thickness (microns)	38
18. Scratch Resistant	No
19. Warranty	10 years Film only vertical glazing, 5 years film only horizontal glazing
20. Heat Rating	High Rejection
21. Fade Rating	Medium to High Ability-up to 70%
22. Fire Rating	Exceeds Class A Fire Rating
23. Glare Rating	High Optical Comfort
24. Safety Rating	Medium to High Ability
25. Natural Light	Medium Retention
26. UPF Rating	Excellent Protection Category
27. Daytime Privacy	High Level of Privacy
28. Visual Acuity	88%
29. EMF Rating	High Energy Consumption up to 15% FIR retention

DeSIGN TINTS

INNOVATORS OF DESIGNER FILMS, SIGNS & TINTS

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