

DeSign Tints N1

DESCRIPTION

A light grey metallised film used extensively in shop fronts, 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 LaminatedYES*
- . Tinted Float or Laminated.....YES*
- . Toughened.....YES
- . Wire Cast.....NO
- . Double Glazed.....YES*

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

SPECIFICATION

1. Total Solar Energy Rejection (Heat)	31%
2. Glare Rejection	28%
3. Ultra Violet Rejection	99%+
4. Visible Light Transmitted	63%
5. Solar Energy Reflected	9%
6. Solar Energy Absorbed	30%
7. Estimated Fade Reduction*	56%
8. Visible Light Reflected (External)	11%
9. Shading Co-efficient	0.80
10. U-Value (W/Sq.m.k.)	5.68
11. Solar Heat Gain Co-efficient	0.69
12. Colour	Grey
13. Film Construction	Clear Sputtered
14. Visual Characteristics	Clear
15. Laminates	Double
16. Metal Type	Aluminium/Nickel Alloy
17. Thickness (microns)	38
18. Scratch Resistant	Yes
19. Warranty	12 years Commercial & Residential (vertical), 5 years (horizontal). 12 Months Workmanship

APPLIED TO 6MM CLEAR GLASS

*This data is a guide enabling an estimate only of fade reduction.

As there are variables that cause fading, it would be impossible to give an exact figure. The data therefore does not constitute warranty.