

DeSign Tints N3

DESCRIPTION

A semi reflective metallised grey film, providing good heat, glare and UV protection.

BENEFITS

- . Reduces energy costs all year round.
- . Provides fade reduction.
- . Patented porous sputtering technology.
- . Only stabilised metals used in production.
- . Original colour guaranteed to last
- . Provides medium level of daytime privacy.
- . 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)	53%
2. Glare Rejection	55%
3. Ultra Violet Rejection	99%+
4. Visible Light Transmitted	40%
5. Solar Energy Reflected	14%
6. Solar Energy Absorbed	52%
7. Estimated Fade Reduction*	67%
8. Visible Light Reflected (External)	18%
9. Shading Co-efficient	0.53
10. U-Value (W/Sq.m.k.)	5.68
11. Solar Heat Gain Co-efficient	0.47
12. Colour	Grey
13. Film Construction	Clear Sputtered
14. Visual Characteristics	Semi Reflective
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



Residential House

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.