

DeSign Tints NV3

DESCRIPTION

A low reflective sputtered film, providing excellent heat, glare & UV protection. Offering external visibility day and night.

BENEFITS

- Reduces energy costs all year round.
- Very good fade reduction.
- Very low internal reflection day or night.
- Only Stabilised metal used in production.
- Provides 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.....NO*

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

SPECIFICATION

1. Total Solar Energy Rejection (Heat)	62%
2. Glare Rejection	82%
3. Ultra Violet Rejection	99%+
4. Visible Light Transmitted	16%
5. Solar Energy Reflected	11%
6. Solar Energy Absorbed	69%
7. Estimated Fade Reduction*	76%
8. Visible Light Reflected (External)	12%
9. Shading Co-efficient	0.43
10. U-Value (W/Sq.m.k.)	5.70
11. Solar Heat Gain Co-efficient	0.38
12. Colour	Low Reflective Grey
13. Film Construction	Clear Sputtered
14. Visual Characteristics	Low 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



Villa Maria

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.