

DeSign Tints N4 EXT

DESCRIPTION

A highly reflective grey film used extensively on commercial buildings. External application

BENEFITS

- Reduces energy cost all year round.
- Provides excellent heat, glare and fade protection.
- Patented porous sputtering technology.
- Only stabilised metals used in production.
- Original colour guaranteed to last.
- Provides good daytime privacy
- Exterior installation provides protection for hard to reach locations.
- Used where an exterior application is critical for excellent heat and glare reduction with a unique combination of low reflectance and neutral daylight color balance.

APPLICATION

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

SPECIFICATION

1. Total Solar Energy Rejection (Heat)	63%
2. Glare Rejection	73%
3. Ultra Violet Rejection	99%+
4. Visible Light Transmitted	24%
5. Solar Energy Reflected	23%
6. Solar Energy Absorbed	57%
7. Estimated Fade Reduction*	75%
8. Visible Light Reflected (External)	24%
9. Shading Co-efficient	0.44
10. U-Value (W/Sq.m.k.)	5.79
11. Solar Heat Gain Co-efficient	0.37
12. Colour	Reflective Grey
13. Film Construction	Clear Sputtered
14. Visual Characteristics	Highly Reflective
15. Laminates	Double
16. Metal Type	Aluminium/Nickel Alloy
17. Thickness (microns)	38
18. Scratch Resistant	Yes
19. Warranty	5 years Commercial & Residential (vertical), 3 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.



Products and services we provide

