DeSign Tints LR3

DESCRIPTION

A blue/grey film, providing heat and glare reduction, used extensively on residential buildings and commercial when don't want a dark film.

BENEFITS

- Popular on residential & commercial buildings with clear laminated glass.
- Advanced sputtering technology.
- Stabilised metals used to guarantee original colour.
- Good glare and fade reduction.
- Reduces enerygy costs all year round.
- Provides good daytime privacy on double glazing.
- World's toughest scratch resistant surface.
- Clear distortion free adhesive.
- Low internal reflection.

APPLICATION

Clear Float or Laminated	YES
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. I	otal Solar Energy Rejection (Heat)	65%
2. (Glare Rejection	69%
3. l	Jltra Violet Rejection	99%+
4. \	/isible Light Transmitted	27%
5. 5	Solar Energy Reflected	33%
6. 5	Solar Energy Absorbed	45%
7. E	Estimated Fade Reduction*	74%
8. \	/isible Light Reflected (External)	34%
9. 9	Shading Co-efficient	0.39
10. l	U-Value (W/Sq.m.k.)	5.84
11. 9	Solar Heat Gain Co-efficient	0.35
12. (Colour	Blue Grey
13. F	Film Construction	Clear Sputtered
14. \	Visual Characteristics	Low Reflective
15. l	Laminates	Double
16. I	Metal Type	Aluminium/Nick

17. Thickness (microns) 38

18. Scratch Resistant Yes

19. Warranty 12 years Commercial &



Waiheke House internal & external pictures

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.



















