

# DeSign Tints NV4

## DESCRIPTION

Popular for use on commercial buildings with clear glass, giving an attractive deep grey appearance externally. Provides excellent glare reduction and low internal light reflection thus maintaining night-time views.

## BENEFITS

- Design for areas with severe glare problem.
- Provides good fade reduction.
- Ideal for computer areas.
- Excellent daytime privacy.
- Excellent fade reduction.
- Ideal for maintaining night time views.
- World's toughest scratch resistant surface.
- Clear and distortion free adhesive.

## APPLICATION

- . Clear Float or Laminated .....YES\*
- . Tinted Float or Laminated..... NO
- . Toughened.....YES
- . Wire Cast.....NO

## SPECIFICATION

1. Heat Rejection	73%
2. Glare Rejection	93%
3. Ultra Violet Rejection	99%+
4. Light Transmittance	6%
5. Solar Transmittance	12%
6. Solar Reflectance	20%
7. Solar Absorbance	68%
8. Visible Light Reflectance	13%
9. Shading Co-efficient	0.31
10. U-Value (W/Sq.m.k.)	5.7
11. Emissivity	0.62
12. Colour	Grey
13. Film Construction	D/M/D
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 Lifetime, 12 Months Workmanship
20. Heat Rating	High Rejection
21. Fade Rating	High Ability-up to 70%
22. Fire Rating	Exceeds Class A Fire Rating
23. Glare Rating	High Optical Comfort
24. Safety Rating	Medium to High Ability
25. Natural Light	Low Retention
26. UPF Rating	Excellent Protection Category
27. Daytime Privacy	High Level of Privacy
28. Visual Acuity	82%
29. EMF Rating	Medium to High Reduction Energy Consumption up to 15% FIR retention