

## **NR Premium 50%**



**Non-Reflective Premium 50%** window tinting provides some privacy by blocking visibility from the outside while maintaining a sleek, light appearance. It reduces glare and UV rays, protecting interiors from fading and heat buildup. The non-reflective nature ensures a consistent look without dark reflections, offering both style and function for cars, homes, or offices. This film is signal friendly and made for internal use.

## **Technical Performance Data**

Calculated on 3mm glass	
Natural Light & Glare	
VLT (Visible Light Transmission)	52%
Visible Light Reflectance (internal)	9%
Glare Reduction	43%
Solar Energy	
Transmittance	56%
Reflectance	16%
Absorption	29%
Total Solar Energy Rejected (TSER)	37%

Thermal Energy	
Shading Coefficient	0.75
Solar Heat Gain Coefficient	0.67
U-Value - (W/m <sup>2</sup> K)	5.8
R-Value - (m <sup>2</sup> K/W)	0.17
Ultraviolet & Infrared	
UV Rejection	99%
IR Rejection	11%
Anti Fade Rating (0-100)	64

Manufactured Specifications	
Thickness	50 µm
Structure	2 Ply
Composition	PET
Warranty	7 Years
Colour	Natural
Stock Code	NRP50
For Reference Only: Technical specifications can batches. Dura Vista retains the right to update this i time without notice.	

## Product Care & Maintenance:

After installation allow 30 – 60 days to cure. Never try to remove bubbles during the curing process. After curing you may clean the windows with soapy water and non-abrasive cloths or sponges and paper towels. Do not attempt to clean the film with chemicals containing ammonia or abrasives.

## Installation Guidelines

Vertical Installation on standard glass surface
Single Pane Glass

Single Pane Glass	
Clear Single Pane	✓
Tinted Single Pane	!
Reflective Tinted Single Pane	✓
Thermally Toughened Safety Glass (EN 12150)	✓

D	ouble Pane / Double Glazing	
	Clear Double Pane	✓
	Tinted Double Pane	!
	Reflective Tinted Double Pane	✓
	Gas-Filled Double Pane (Low-E)	!
	External: SATDIP / PVB / Lam. Safety Glass	!
	Internal: SATDIP / PVB / Lam. Safety Glass	X
	Thermally Toughened Safety Glass (EN 12150)	✓

Safety Guideline Symbols	Symbol
Safe to install	✓
Unsafe to install	х
Caution, will cause thermal stress	!

Safety Performance	
For Internal use only	✓
Peel Strength (gr/inch)	>1800
Signal Interference	0%
REACH & RoHS Respected	✓
Flamability Test Pass ISO 3795	✓
Guidelines provided are based on a single glass surface	e up

Guidelines provided are based on a single glass surface up to  $2.5 \text{ m}^2$  with no single length or width greater than 2 meters.

