



Architectural



SIGNAGE
& PRINT

Natural Frosted Vinyl

Natural Frosted Vinyl is an 80-micron PVC polymeric film offers superior dimensional stability, long-term durability, and a smooth matte finish. Ideal for glass decoration and privacy, it allows light diffusion while obscuring visibility. The polymeric construction resists shrinkage and edge lifting, making it perfect for medium- to long-term indoor or outdoor use. Its easy application and removal reduce installation time and cost.

Technical Performance Data

Calculated on 3mm single-pane glass.

Natural Light & Glare

VLT (Visible Light Transmission)	85%
Visible Light Reflectance (internal)	n/a
Glare Reduction	14%

Solar Energy

Transmittance	n/a
Reflectance	n/a
Absorption	n/a
Total Solar Energy Rejected (TSER)	n/a

Thermal Energy

Shading Coefficient	n/a
Solar Heat Gain Coefficient	n/a
U-Value - (W/m ² K)	5.8
R-Value - (m ² KW)	0.17

Ultraviolet & Infrared

UV Rejection	24%
IR Rejection	15%
Anti Fade Rating (0-100)	20

Manufactured Specifications

Thickness	80 µm
Structure:	Calendared Polymeric 100g
Composition	PVC
Warranty	See lifespan
Colour	Clear
Ink Compatibility	n/a
Stock Code	NFVPS

For Reference Only: Technical specifications can differ between batches. Dura Vista retains the right to update this information at any time without notice. **Warranty covers material replacement for minimum years of lifespan.**

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

Clear Single Pane	✓
Tinted Single Pane	✓
PVB / Laminated Glass with correct spacing	✓
Thermally Toughened Safety Glass	✓

Double Pane / Double Glazing

Clear Double Pane	✓
Tinted Double Pane	✓
Gas-Filled Double Pane (Low-E)	✓
Glass Panes Exceeding 2 SQM	✓
PVB / Laminated Glass with correct spacing	✓
Thermally Toughened Safety Glass	✓
Glass with poor quality edging and spacing	X

Safety Guideline Symbols

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

Safety Performance

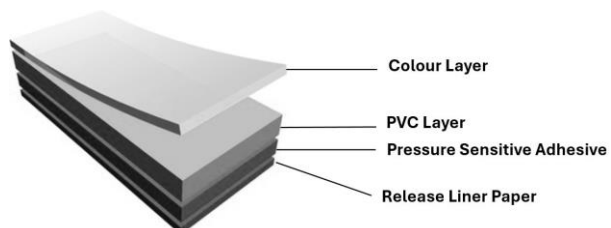
Peel Strength estimate (gr/inch)	>800
For internal & external use (see warranty)	✓

Lifespan (minimum to maximum)

Lifespan (minimum to maximum)	Years
Indoor Use (No UV Exposure)	6 - 10 yrs
Indoor Use (Direct UV or Partial UV)	3 - 6 yrs
Outdoor Use (Shaded or Partial UV Exposure)	3 - 6 yrs
Outdoor Use (Full UV)	2 - 4 yrs

Lifespan does not refer to ink fading time.

Guidelines provided are based on a single glass surface up to 2.5m² with no single length or width greater than 2 meters.



Distributed by: **Tint Zone**

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