

One Way Vision 40% Vinyl

One Way Vision 40% calendared polymeric film (140 micron) offers excellent durability and visibility control for window graphics. Its perforated design allows people to see out while displaying vibrant prints outside. Compatible with eco-solvent printing, it delivers high-quality, long lasting results. The self-adhesive backing ensures easy application and removal. Ideal for advertising on vehicles or shop windows, it combines privacy, promotional impact, and weather resistance for both short- and medium-term outdoor use. Although this film is also compatible with UV printing, it is more suited to eco-solvent printing.

Technical Performance Data

Calculated on 3mm glass

Natural Light & Glare

VLT (Visible Light Transmission)	40%
Visible Light Reflectance (internal)	n/a
Glare Reduction	54%

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	60%
IR Rejection	50%
Anti Fade Rating (0-100)	58

Manufactured Specifications

Thickness	140 µm
Structure:	Polymeric 160g
Composition	PVC
Warranty	See lifespan
Colour	Printable White, Adhesive Black
Ink Compatibility	Eco Solvent, UV
Stock Code	OW40152

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	✓

Safety Guideline Symbols

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

Safety Performance

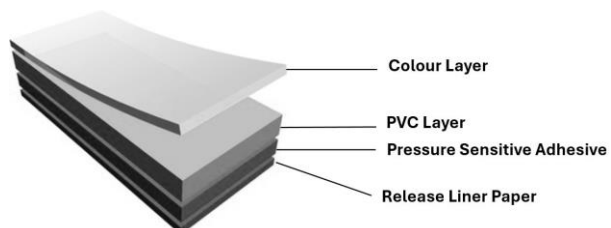
Peel Strength estimate (gr/inch)	>800
For internal & external use (see warranty)	✓

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 - 5 yrs
Outdoor Use (Full UV)	2 - 3 yrs

Lifespan excludes in fade duration.

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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