

## 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 single-pane 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 <sup>2</sup> K)	5.8
R-Value - (m <sup>2</sup> K/W)	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	OW14040S

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

Double 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	✓
Thermally Toughened Safety Glass (EN 12150)	✓

Safety Guideline Symbols	Symbol
Safe to install	✓
Unsafe to install	X
Caution, will cause thermal stress	!
For Internal use only	✓
Peel Strength (gr/inch)	>1000
REACH & RoHS Respected	✓

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)	2 - 4 yrs
Outdoor Use (Full UV)	2 - 3 yrs

*Lifespan does not refer to ink fading time.*

Guidelines provided are based on a single glass surface up to 2.5m<sup>2</sup> with no single length or width greater than 2 meters.

