

EV4 Premium 4 Year Continuous Vinyl

EV4 is a superior quality intermediate grade vinyl available in a wide range of gloss colours with four standard width options of 25mm, 50mm, 75mm and 100mm. It is suitable for outdoor or indoor signage applications onto flat or slightly curved surfaces. The 70 micron soft handle face film offers ease of positioning and application. The exterior durability is 5 years for black and white and 4 years for colours.

- Suitable for short to medium term outdoor applications
- Can be used for longer term indoor signage requirements.
- EV4 has a solvent-free permanent acrylic adhesive.
- The semi-permanent adhesive allows removal and repositioning in the short term.
- Supplied in industry standard widths on 50m rolls.
- 11 standard colour options

expressVINYL
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Technical Data



Standard Colours

White, Yellow, Red, Blue, Green, Black, Orange, Grey, Brown, Purple and Pink.

A further 30 gloss colours are available upon request and are subject to minimum order quantities.

Face Material

70 Micron calendered vinyl

Adhesive

Solvent free permanent acrylic

Liner

140gsm kraft liner

Durability

5 years for black and white
4 years for colours
3 years for metallics

External weathering of 4 to 5 years in vertical exposure under Northern European conditions.*

Operating Temperature

-30°C up to +110°C.

Application Temperature

+5°C to +60°C

Flammability

Fire Rating - Class B.
Classification compliant with BS EN 13501-1:2007

Regulations

REACH and RoHS compliant

Print Method

Thermal transfer

Solvent and Chemical Resistance

Resistant to mineral oils, fats and fuels, aliphatic solvents, mild acids, salt and alkali for e.g. diesel oil, gasoline, paraffin, hydraulic oil, antifreeze, soap suds etc.

Storage

Store in original packaging.
Recommended storage environment is +15°C to +25°C and 50% relative humidity.

* Exposure to severe temperatures, ultraviolet light, and/or conditions in Southern European countries, tropical, sub-tropical or desert regions will cause more rapid deterioration. This also applies to polluted areas, high altitudes and south-facing exposure. No durability warranty is given for horizontal exposure.

Ordering Information



Colour	25mm (1")	50mm (2")	75mm (3")	100mm (4")
White	EV4-9200-025	EV4-9200-050	EV4-9200-075	EV4-9200-100
Yellow	EV4-4232-025	EV4-4232-050	EV4-4232-075	EV4-4232-100
Green	EV4-5269-025	EV4-5269-050	EV4-5269-075	EV4-5269-100
Blue	EV4-6254-025	EV4-6254-050	EV4-6254-075	EV4-6254-100
Red	EV4-2243-025	EV4-2243-050	EV4-2243-075	EV4-2243-100
Orange	EV4-3233-025	EV4-3233-050	EV4-3233-075	EV4-3233-100
Black	EV4-0210-025	EV4-0210-050	EV4-0210-075	EV4-0210-100
Grey	EV4-8221-025	EV4-8221-050	EV4-8221-075	EV4-8221-100
Brown	EV4-1271-025	EV4-1271-050	EV4-1271-075	EV4-1271-100
Purple	EV4-7283-025	EV4-7283-050	EV4-7283-075	EV4-7283-100
Pink (Magenta)	EV4-A282-025	EV4-A282-050	EV4-A282-075	EV4-A282-100

Tapes can be supplied in bespoke widths and are available upon request. Subject to minimum order quantities.

Physical Properties

Properties	Test Method
Tensile strength	50N/25mm MD / 48N/25mm TD nominal
Elongation at break	180% MD nominal
Thickness (vinyl face film)	70 micron nominal
Shrinkage	Minimal
Adhesion to glass	20 mins 10N/25mm nominal / 24 hours 20N/25mm nominal

Notes:
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LABEL & IDENTIFY

Standard



Custom Special Order Colours



Minimum Order Quantities for Special Order Colours

25mm (1")	50mm (2")	75mm (3")	100mm (4")
22 rolls	11 rolls	7 rolls	5 rolls