



OneWayVision 120-140µm

This Self Adhesive Perforated Film is a cost effective 120 and 140 micron monomeric film with a permanent black acrylic base adhesive. It is suitable for flat surfaces-glass, metal, painted and lacquered rigid plastic surfaces. Suitable for promotional vehicle fleets, signage, window displays, public transport and exhibition panels. Available in gloss white and matt white.

Vinyl type:	Calendered monomeric, white, perforated, gloss
Vinyl width:	1.27m, 1.37m
Vinyl thickness:	120µm, 140µm
Coating:	Eco solvent, mild solvent, solvent inks
Printing quality:	Premium quality, deep colors
Adhesive:	Permanent, black acrylic base. No reaction between solvent ink and adhesive
Liner weight:	140g/m ² , PE coated silicon paper
Application temperature:	Minimum 10C°
Temperature resistance:	-20C° to 65C°
Storage:	21C°
Durability:	12-18 months under vertical outdoor exposure

Test Items	Units	Test method	Average value
Thickness-PVC	Micron	GB/T6672-2001	140±5
Hole Diameter	mm		1.6mm
Hole Space	%		40%
Shrinkage	%	FTM-14	≤0.6%
Dimensional Stability-MD	mm	FTM-14	≤1.5
Dimensional Stability-CD	mm	FTM-14	≤1.0
Tensile Strength-MD	N/25mm	GB/T1040.1-2006	≥30
Tensile Strength-CD	N/25mm	GB/T1040.1-2006	≥20
Weight-Liner	g/m ²	GB4669-1995	140±10
Gloss Rate-60 °	%	GB8807-88	≥40
Initial Adhesion	N/25mm	FTM-9	≥5
Adhesion 24h-180° peel	N/25mm	FTM-1	≥10
Service Temperature	°C		-20~+70
Shelf Life	Stored at 20-25 °C/50-55 % RH		1 years
Durability, unprinted	Vertical exposure		1 years

*Testing condition: Indoor temperature 23°C, Relative Humidity 50%.

