

## One Way Vision 180μm - Perforated Vinyl Technical Information

Specification	Description	
<b>PVC</b>	Type	PVC Calendered monomeric soft PVC film
	Thickness	180 ± 10μm
	Color Code	Ceramic White
	Back	Black coating
	Shrinkage	≅ 0.6%
	Surface Tension	≅ 30dn/cm
	Opacity	>99%
	Holes No.	Average 130/sq in
	Hole Diameter	1.62mm
	Distance Between Holes	Left-Right 1.25mm Up-Down 2.0mm
	Hole Space	40%
<b>Adhesive</b>	Type	Clear solvent based removable pressure sensitive glue
	Weight(g/ m <sup>2</sup> )	35 ± 5
	Adhesion Temperature	15°C ~ 40°C
	180° Peeling Force	≅ 7N/25mm 24H (FTM1)
	Initial Adhesion- Ball Tack	≅ 3N/25MM*25MM (FTM9)
	Holding Power	≅ 1440min (FTM8)
<b>Liner</b>	Type	Lamination kraft paper liner
	Color	Clear
	Weight	180g ± 10g/ m <sup>2</sup>
	Release Force	0.05~0.20N/25MM
Storage Period	12 months under ordinary condition at temperature of 10°C-35°C and relative humidity of 50-60%	
Application	One way vision media used in digital and silk screen printing machines for signage display, vehicle graphics , subway and glass walls of building	
Compatibility of machines and ink	Media is suitable for all solvent and eco solvent digital printers with heating system including Phaeton, Infiniti, Mimaki , Roland, Vutek, HP Scitex , UV and Latex. Inks should be the original ink from the printer manufacturers.	