

Product: QSV20P-10-UV; QSV20P-18-UV

Perforated Vinyl Technical Information

Specification	Description	
PVC	Type	Calendered monomeric soft PVC film
	Thickness	180±10um
	Color Code	Ceramic Clear
	Back	Black coating
	Shrinkage	≤0.6%
	Surface Tension	≥30dn/cm
	Opacity	>99%
	Holes No.	Average 130/sq in
	Hole Diameter	1.6mm
	Distance Between Holes	2.4mm
	Hole Space	41%
Adhesive	Type	Clear solvent based removable pressure sensitive glue
	Weight(g/m ²)	30±2
	Adhesion Temperature	15°C~40°C
	180° Peeling Force	≥5N/25mm 20min (China National Standard GB2792-81)
	Initial Adhesion- Ball Tack	≥5# Steel Ball (China National Standard GB4852-84)
	Holding Power	≥800min (China National Standard GB4854-84)
	Removable Durability	One year cleanly removable glue on clean glass surface at temperature of 23~25°C and RH of 50~60%
Liner	Type	Laminated OPP film(Additional Liner)
	Color	White
	Weight	90g±5g/m ²
	Release Force	0.4~1N/4cm
Storage Period	12 months under ordinary indoor condition at temperature of 22°C and relative humidity of 50-55%	
Application	One way vision : Outdoor digital and silk screen printing media for vehicle graphics, airport graphics, subway window, platform graphics, glass walls of building and signage display applications.	

Compatibility of machines and ink	Media is suitable for all solvent, and eco solvent digital printers, compatible with UV inks with heating system including Phaeton, Infiniti, Mimaki, Roland, Durst, Vutek and HP Scitex. Inks should be the original inks from the printer manufacturers. The best printing temperature is 35-40°C.
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Warranty and Limitations:

Cgate products are manufactured with high quality raw materials as well as advanced technology & equipment, guaranteed by a professional quality control Team. All Cgate products are warranted to be free of material & production defects at the time of shipment and to meet the product's specification.