

TECHNICAL DATA SHEET

1 OWV Standard

series 2000

Item	Description	Specification
Front Layer PVC	Type	Monomeric PVC film
	Thickness	140 ± 10 micron
	Front Color	White
	Back	Black full coated
	Shrinkage	≤ 3 mm
	Surface tension	≥ 30 dyne / cm
	Holes No.	Average 100 / sq inch
	Hole Diameter	1.7 mm
	Distance Between Holes	2.8 mm
	Hole Space (transparency)	35%
	Opacity	65%
Adhesive	Type	Clear removable (solvent based pressure sensitive glue)
	Thickness	25 ± 3 micron
	Application conditions	15°C~40°C (thermal range), ≥8°C min. application temperature
	Initial Adhesion-Ball Tack	≥5 Steel Ball (GB4852-84/ CNS)
	Peeling force	(24 hours) 5 ≤ x ≤ 10 N/25 mm
	Expected lifetime	8 months. Six months for a clean removal. Adhesion may increase with time.
	Removable Durability	Max one year cleanly removable at the temperature of 23-25°C and RH of 50-60% (provided that the glass surface is very clean when sticking).
Liner	Type	PE coated paper
	Color	White
	Weight	140 g ± 5 g/ m ²
	Release Force	0.03 N/4cm
Sizes available	Meter x Meter	1,37 x 50
Storage Period	12/15 months under ordinary condition at the average temperature of 22°C and relative humidity of 50-55%.	
Applications	Outdoor digital printing and screen printing one way vision media for signage display, shop window advertising, vehicle graphic, subway and building glass walls.	
Compatibility of machines and ink	Media is suitable for all solvent, ecosolvent and latex digital printers with cold or heating system applications. All the tests are made with the original printer manufacturers inks (Roland, Mimaki, Scitex, Vutek. HP).	
REACH Regulation	Complying with the Italian Decree-Law nbr. 133 issued on 14.09.2009 published on the Italian <i>Gazzetta Ufficiale</i> , we inform that the substance Bis(2-ethyl(hexyl))phthalate (DEHP) is present in a concentration of 0,13%. For further information, please refer to the certified copy available of the analyses worked out on the substances taken into consideration by REACH (Registration Evaluation Authorization of Chemicals).	
Notes	Published information is based upon research and information which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of the products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to changes without prior notice.	