PERFECT TRANSFER®
Insumos para impresión digital

SELF ADHESIVE VINYL

DATA SHEET

Advantages	➢ High ratio of performance to price ➢ Excellent ink absorption
Applications	➢ Suitable for use on a variety of super wide format inkjet printers using solvent ink and Eco-solvent ink ➢ Windows surface painted surface ➢ Various, etc

Characteristic

Description	**White SAV**	**Black SAV**	**Grey SAV**
Colors	White		
Film	White PVC film		
Gloss	Gloss & Matt		
Thickness (Film)	80 um±10 um		
Adhesive	semi-removable clear acrylic pressure sensitive adhesive	semi-removable black acrylic pressure sensitive adhesive	permanent, acrylic based Pressure sensitive grey adhesive
Adhesive color	Clear	Black	Clear
Coating weight(Dry)	20 g±2 g		22 g±2 g
Liner	Single side PE-coated white wood- pulp paper		
Weight, liner	120 g±5 g		
Width	1.07m / 1.27m / 1.37m / 1.52m		
Ink	SOLVENT - ECO - LATEX - UV		
Application surfaces	Flat and simple curves		
Application substrates	Metal, paint, rigid plastic		
Application temperature range (air and substrate)	3 ℃～+ 38℃		
Removability	N/A		

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Product Characteristics

Physical Properties

Features	Test Method	**White SAV**	**Black SAV**	**Grey SAV**
Caliper, face film	GB/T6672-2001	80 micron (μm)		
liner	GB4669-1995	120 g/m	140 g/m	140 g/m
Dimensional stability	FINAT-4	Max. 0.8 mm		
Tensile strength		≥50 N/inch		
Elongation		≥130%		
Gloss	GB8807-88, 60°	> 50		
Adhesion, initial	FINAT FTM-1, glass	320 N/M	420 N/M	360 N/M
Adhesion, initial	FINAT FTM-1, glass	540 N/M		400 N/M
Tearing		>10000 Min		
Release	FINAT-4	15-40 g/inch		
Flammability		Self extinguishing		
Shelf life	Stored at 24° C/50-60 % RH	12 Months		
Outdoor durability	Vertical exposure	12/16 Months		

Thermal

Application temperature : +3° C
Temperature range : -20°+60° C

Chemical

Resistant to most petroleum based oils, greases and aliphatic solvents Resistant to most mild acids, alkalies, and salts