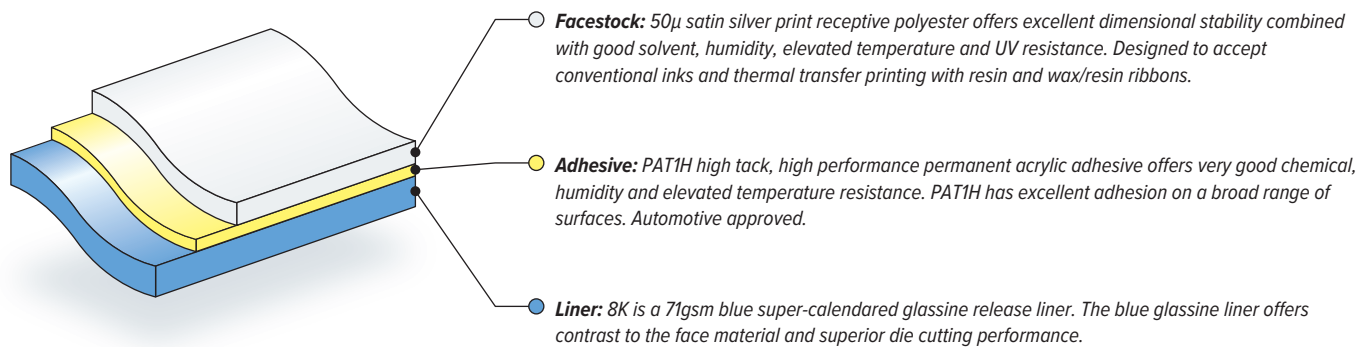


02-507

PETSBP50 PAT1H 8K

Thermal transfer printable satin silver polyester film



Product description:

02-507 50μ satin silver print receptive polyester offers excellent dimensional stability combined with good solvent, humidity, elevated temperature and UV resistance. Designed to accept conventional inks and thermal transfer printing with resin and wax/resin ribbons. 02-507 is coated with PAT1H high tack, high performance acrylic adhesive which exhibits very good chemical and elevated temperature shear resistance. PAT1H offers very good adhesion on a broad range of surfaces.

Typical applications:

On demand variable information labels for rating, warning, hazard, serial and barcode labels.

Typical industry sectors:

Automotive, appliance, electronic and laboratory.

General characteristics:

Properties	Typical values		Unit of measure	Test method
Physical	○ Facestock ● Adhesive ● Liner		50μ ± 10% 27gsm ± 10% 68μ ± 10%	FTM 12
Peel adhesion Stainless steel Glass	Initial 18.5 21.5	24 hours 21.5 23.0	N/25mm @ 23°C, 50% RH	FTM 1
Dimensional stability	Excellent		<1mm	FTM 14
Chemical resistance	3.5 - Good		Grey scale 1 = poor 5 = superior	AATCC 8
Min. application temperature	+4°C		Celsius	
Service temperature range	-40°C to +149°C		Celsius	
Outdoor durability	Two years		Vertical exposure	

The representations of performance and suitability for use contained in this data sheet are meant only as a guide. Since only the user is aware of the specific conditions in which the product is to be used, it is the user's responsibility to determine whether the product is suitable for that intended use. Copyright 1995



RoHS3 compliance: This product is in compliance with European parliament directive (EU 2015/863) which restricts the use of certain hazardous substances in electrical and electronic equipment.



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