

# Polyester silver matt

## Super permanent

A thermal transfer printable polyester film with print receptive top-coat, high performance extra permanent acrylic adhesive and glassine liner. This product has UL-recognition (MH61146).

### Typical physical properties\*

Raw material	1904002				
		Richtwert		Einheit	Testmethode
FILM-PET	Thickness	50	(25) ± 10%	Micron	ASTM D 3652
ADHESIVE	Thickness	27	± 3	Micron	ASTM D 3652
	Adhesion from:				
	Stainless Steel	21	(14)	N/25mm	FTM 1 (72 hour dwell)
	Glass	22	(15)		
	Polypropylene	18	(17)		
	Automotive Paint	19	(19)		
	PBT	18	(18)		
	Shear	50		Hours	FTM 8 (1 hour dwell on stainless steel with a 2 Kg weight)
Probe Tack	720	(550)	gram/sq cm	ASTM D 2979	
LINER	Thickness	56	± 10%	Micron	ASTM D 3652
COMPLETE-CONSTRUCTION	Service Temp.	-40 to 150		°C	
	Application Temp.	10		°C	

### Converting Recommendations

Suitable for conventional and thermal transfer printing with wax, combo and resin ribbons.

### Storage Recommendations

Material is stable for 12 months stored at max 21° C and 50% relative humidity. Damp conditions, excessive heat and/or freezing conditions should be avoided.

### Additional Info

Expected exterior life dependant on substrate but label material is outdoor resistant for at least 12 months. Material meets REACH/SVHC and RoHS requirements, IMDS data available upon request.

**\*All technical data presented should be considered representative or typical only and should not be used for specification purposes.**

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