

01.01.2022

Polyester white matt value

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	1904015				
		Richtwert		Einheit	Testmethode
FILM-PET	Thickness	50	(25) ± 10%	Micron	ASTM D 3652
ADHESIVE	Thickness	22	± 3	Micron	ASTM D 3652
	Adhesion from:				
	Stainless Steel	16	(13)	N/25mm	FTM 1 (72 hour dwell)
	Glass	19	(14)		
	Polypropylene	17	(14)		
	Automotive Paint	18	(15)		
	PBT	16	(13)		
	Shear	50		Hours	FTM 8 (1 hour dwell on stainless steel with a 2 Kg weight)
Probe Tack	673	(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.	2		°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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This publication replaces all previous versions. All information is subject to change without notice.



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