



FLEXcon

FOR THE LONG RUN

Providing Solutions in Pressure Sensitive Films

Product Construction Sheet

THERMLfilm® PM 200 WHITE TC-716 V-58 40W GL-9

GENERAL DESCRIPTION:

This is a topcoated thermal transfer printable white polyester film coated with a removable pressure sensitive acrylic adhesive and backed with a glassine liner.

PRODUCT DATA	VALUE	TEST METHOD
PHYSICAL PROPERTIES		
Thickness (micron)	Film: 50	+/- 10 %
	Adhesive: 21-23	+/- 3
	Liner: 56	+/- 10 %
Dimensional Stability (%)	No shrinkage observed	On Al panel at 70`C for 24 hr.

ADHESION PROPERTIES**

Adhesion from (N/m)	Average	
Stainless Steel	242	FTM 1 (Modified for 72 hr dwell time)
Expected Shear (hours)	5	FTM 8
Tack (gm/sq cm)	180	ASTM D 2979

** For guidance only

This data is based on limited test results due to the custom nature of this product, not to be used for setting specifications.

EXPECTED EXTERIOR LIFE	Two years
SERVICE TEMPERATURE RANGE	-40`C to 150`C
MINIMUM APPLICATION TEMPERATURE	10`C
STORAGE STABILITY	Two years stored at 21`C and 50% RH

* THERMLfilm is a registered trademark of FLEXcon Company, Inc.

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Product Performance and Suitability

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