



www.impactwiremarking.com

Product Data Sheet -727 THS Thermal Transfer Film-

General Description:

Impact's 727 THS film is a clear matte flexible vinyl film with a permanent acrylic pressure sensitive adhesive backed with a bleached Kraft release liner. Film is resistant to water and oil exposure. Film recognized under UL 969 Marking Standards. PGGU2.MH10170

PRODUCT DATA

VALUE

Physical Properties

Thickness mil	film:	3.5
	adhesive:	0.8-0.9
	liner:	3.1

Dimensional Stability (%)	<0.5%
---------------------------	-------

Adhesion Properties

Adhesion from	Expected Range oz/in
---------------	-------------------------

Stainless Steel	65-100
Acrylic	60-95
Glass	60-95

Expected Shear (hours)	20
---------------------------	----

EXPECTED EXTERIOR LIFE	2 yrs.
SERVICE TEMP. RANGE	-40°F to 176°F
MINIMUM APPLICATION TEMP.	50°F
STORAGE STABILITY	1 yr. stored @ 70°F and 50%RH

Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of this date, Impact, Inc. makes no representations as to the completeness or accuracy thereof. Information is supplied upon the condition that the person receiving the same will make their own determination as to the suitability for their purpose.