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## Product Data Sheet -700 THL Thermal Transfer Film-

### General Description:

Impact's 700 THL film is a UL-recognized indoor/outdoor, 2.0 mil gloss top coated thermal transfer printable, white polyester film coated with an aggressive, permanent solvent-based acrylic adhesive, and backed with a roll form release liner. UL file # MH10170 also CSA recognized under C22.2 No. 0.15-95

PRODUCT DATA	VALUE
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### Physical Properties

Thickness	film:	2.0
mil	adhesive:	0.8 – 0.9
	liner:	3.1
Dimensional Stability (%)		no shrinkage

### Adhesion Properties

Adhesion from	Expected Range oz/in
Stainless Steel	50 - 85
Acrylic	55 - 90
Glass	55-90
Expected Shear (hours)	50
EXPECTED EXTERIOR LIFE	2 yrs.
SERVICE TEMP. RANGE	-40°F to 302°F
MINIMUM APPLICATION TEMP.	50°F
STORAGE STABILITY	1 yr @ 70°F and 50%RH

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