



Adhesive Data Sheet

ER-65 Removable

General Description: ER-65 Removable is a high clarity, high performance removable acrylic pressure sensitive adhesive engineered to provide clean, smooth removability from most surfaces, including glass, metal, painted surfaces, and plastics, with minimal peel build over time.

Adhesion

Substrate	Loop Tack ¹	Shear ²	Peel Adhesion ³
Stainless Steel	2.1 lbs	>10 hour	2.5 lbs
HDPE	1.0 lbs		1.2 lbs

Usage

Application Temperature Minimum: +40° F (+5° C)

Service Temperature: -22°F to +220°F (-30° C to +104° C)
subject to facestock limitations⁴

Environment

Moisture & Humidity Resistance: Excellent

Sunlight & Weather Resistance: Very Good

Heat Resistance: Very Good

Chemical Resistance:

Acids:	Good
Alkalis:	Good
Oils:	Excellent

Notes:

1. TLMI-LIB 1, 1 mil polyester face stock, 1 mil of adhesive
2. ASTM-D-3654, PSTC-7, 1 mil polyester face stock, 1 mil of adhesive, 0.5" x 0.5" with 500 gm static load
3. ASTM D-3330, PSTC-1, 3.4 mil PVC face stock, 0.8 mil of adhesive.
4. Extended exposure to temperatures over 150°F may result in a slight "ghosting" or haze after removal. Typically "ghosting" can be removed with a glass cleaner without the use of solvents.

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