



# LAMART CORPORATION

Flexible Laminate Solutions

## Technical Data

www.lamartcorp.com

800-LAMART9

973-772-6262

PRODUCT ID:	LF-300-S-TC-50DK/P	
DESCRIPTION:	<b>GRAPHIC ARTS</b> Laminates and Coated Products Engineered for the Graphic Arts Industry	
CONSTRUCTION:	0.003" soft solid bright silver aluminum foil with permanent acrylic adhesive and 50 # densified kraft liner	
FEATURES:	Product provides the durability of metal with the economy and ease of application of pressure-sensitive products.	
APPLICATION:	Appliance labels, dials, or control panels, product nameplates and instruction panels, tamperproof labels	
ADHESIVE:	Permanent, pressure-sensitive	
CHEMICAL PROPERTIES:	Resistance to mild acids, alkalies, and salt. Fungus resistant. Water and corrosion resistant.	
PRINTING METHODS:	Letterpress, offset, screen, and flexo.	
STANDARD ADHESIVE:	#97	
<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Thickness:	.004" +/- 10%	ASTM-D-3652
Sunlight Resistance:	Excellent	
Durability:	3 years	
Opacity:	Opaque	
Dimensional Stability:	Excellent	
Adhesion to Aluminum:	32 oz/inch of width @ 75 degrees F	ASTM-D-1000 15 minute dwell
Min. Application Temperature:	50 degrees F	
Service Temperature:	50 to + 250 degrees F	
Shelf Life:	1 year when stored under conditions of 70 degrees F. (21 degrees C.) and 50% R.H.	

P/N 338

Date: 12/22/97

*Physical and performance values and characteristics shown above are obtained through recommended test procedures. The above values do not represent a guarantee of product performance and are not intended for use in determining engineering specifications. Values represent nominal and average values; individual roll values may vary from average values indicated on the datasheet. User is responsible for determining suitability and fitness for use. User assumes all risk and liability whatsoever in connection therewith. Seller assumes no liability beyond the replacement value of material.*

Automotive . Aerospace . Electronics . Industrial . Medical . Printing and Graphics