



# LAMART CORPORATION

Flexible Laminate Solutions

## Technical Data

www.lamartcorp.com

800-LAMART9

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PRODUCT ID: TF12-53PS

DESCRIPTION: **PRESSURE SENSITIVE PRODUCTS**  
Products Engineered to your Specifications

CONSTRUCTION: 0.001" fluoropolymer film / 0.0018" aluminum Foil  
0.001" acrylic pressure sensitive adhesive  
Release liner

BENEFITS: -Low coefficient of friction qualities of the film makes this laminated tape an ideal choice where durable, low slip material is needed.  
-Fluoropolymer film is resistant to chemicals and acids, offering an excellent protective surface in labs, and easy cleanup of spills in manufacturing settings.  
-Aluminum foil layer helps stabilize the fluoropolymer film in high temperature environments, and has a service temperature of 400F.  
-Aggressive acrylic PS adhesive is designed to offer excellent quick stick and ultimate adhesion.

APPLICATION: Protective tape and sheeting in plating rooms; lining chutes and hoppers; bench top and shelf liners in labs; chemical splash protection in manufacturing areas; offers clean, low slip surface in higher temperature areas. The fluoropolymer/aluminum foil laminate offers an economical easy to handle alternative to plain fluoropolymer tape.

<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Thickness:	0.004 inch +/- 10%	ASTM-D-3652
Peel Strength:	32 oz./inch of width	ASTM-D-1000 15 minute dwell
Breaking Strength:	13 lbs./inch of width	ASTM-D-1000
Elongation at Break:	5%	ASTM-D-1000
Color:	Silver	
Shelf Life:	1 year when stored under conditions of 70 degrees F. (21 degrees C.) and 50% R.H.	

P/N 924

Date: (Rev.3) 04/26/07

*Values are not intended for Engineering Specifications. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. Seller assumes no liability beyond the replacement value of material.*

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