

# LSE427 Acrylic Tapes

Engineered Tapes & Laminates



Automotive

Bonding to,  
Foam,  
Insulation  
& Plastic

Building &  
Construction

Gaskets

Nameplates

POP &  
Signage



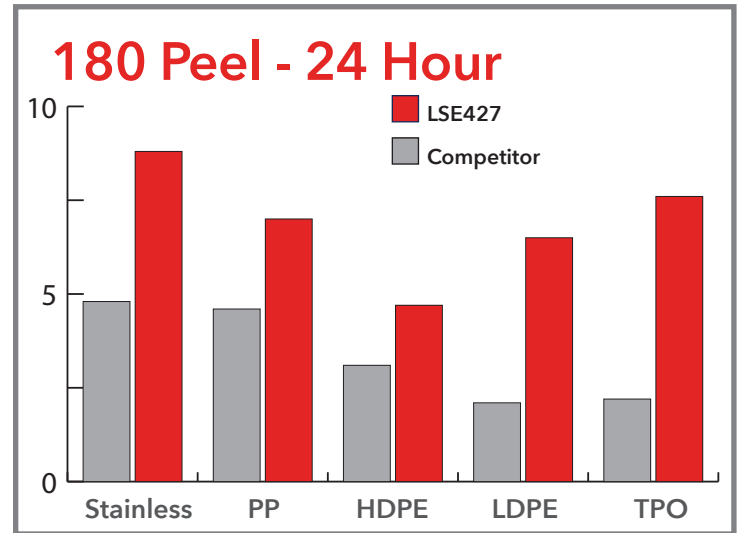
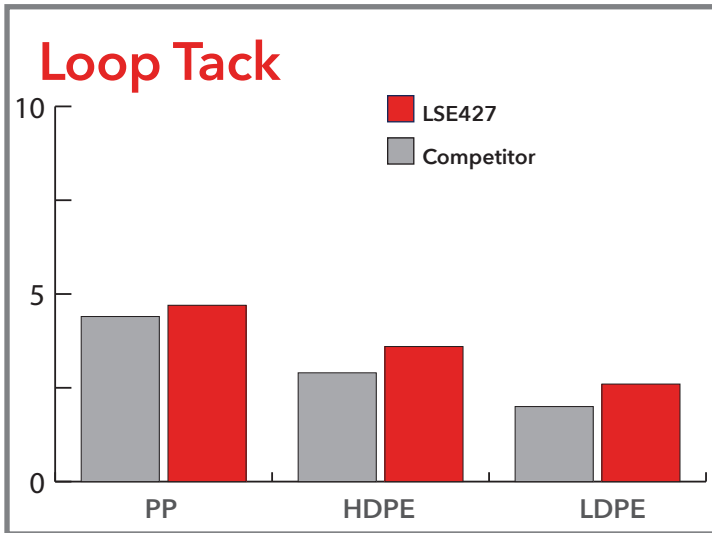
Versatile acrylic adhesive with an excellent balance of peel, tack and shear. Performs well on medium to high surface energy substrates, excellent temperature and humidity resistance.

macbond®

mactac®  
ALINTEC COMPANY

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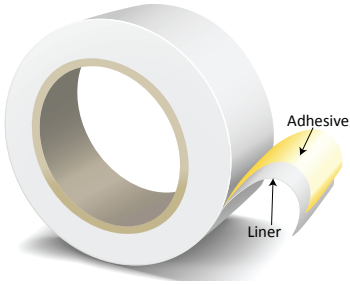
## Engineered Tapes & Laminates



Result information reported in charts above is lbs/in

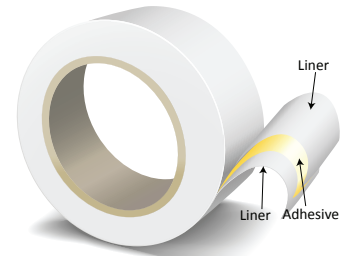
## Maintains Adhesion After Chemical Exposure

Chemical and Water Resistance		
Stainless Steel Substrate	Exposure Time	Peel Values (lbs/in)
Gasoline (87)	1 Hour	7.2
MEK	1 Hour	5.4
Weak Acid	4 Hours	5.0
Weak Base	4 Hours	4.3
Motor Oil (10W30) @ 120°F	72 Hours	7.5
Water	100 Hours	4.5
Salt Water (5%)	72 Hours	6.4
Environmental Testing		
90°F and 90% RH	168 Hours	7.0



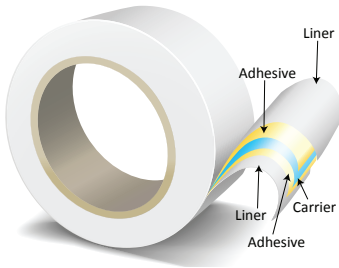
## Transfer Adhesive/ Single Liner

## Transfer Adhesive/ Double Liner



Construction								Master Roll		Weight / MSI	Stock/MTO
Part Number	Carrier	Adhesive	Coat Weight Mils		Caliper Mils	Liner	End Use	Width	Length		
			Liner	Unwind	Carrier & Adh		Release				
<b>Transfer Adhesive - Single Liner</b>											
IF4072-72W60	NA	LSE427		2.0	7.3	72# PCK	Medium	60"	540'	0.46	S
<b>Transfer Adhesive - Double Liner</b>											
IF4072-72W60L	NA	LSE427		2.0	7.3	1.2 mil PET/ 72#PCK	Easy Medium	60"	750'	0.38	S

Construction								Master Roll		Weight / MSI	Stock/ MTO
Part Number	Carrier	Adhesive	Coat Weight Mils	Caliper Mils	Liner	End Use	Width	Length			
				Carrier & Adh		Release					
<b>Double Coated Tape - Double Liner</b>											
IB4172-72L	.5 mil PET	LSE427	1.8/1.8	4.1	1.2 mil PET/ 72#PCK	Easy Medium	54"	750'	0.41	S	



## Double Coated/ Double Liner



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**For Regulatory Information**, please visit [www.mactac.com](http://www.mactac.com) for all product regulatory compliance.

**For Quality information**, please visit [www.mactac.com/quality](http://www.mactac.com/quality) for all manufacturing site ISO 9001 certificates.

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**For Technical Data Sheets please visit [www.mactac.com/industrialtapes](http://www.mactac.com/industrialtapes).**

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Mactac is a member of the following organizations:

Gasket Fabricators Association  
Pressure Sensitive Tape Council

