TECHNICAL DATA SHEET

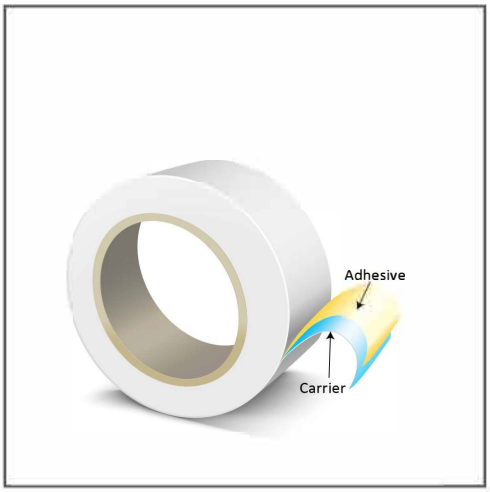
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LTCRE505SW48

Product Description

LTCRE505SW is a 2 mil Clear PET film coated with silicone adhesive on one side, this product is self-wound.

Carrier: 2.0 mil Clear PET
Adhesive: .5 mils Silicone
Liners:
Web Width: 48"



Typical Applications

- Surface protection
* Precision Die Cutting
* High temperature masking
* Promotional materials
* Clean removal applications

Physical Properties			
Thickness	**Mils - Liner/Unwind**		
Adhesive	0.5		
Carrier	2.0		
Total Thickness	2.5		

Performance Test	Test Method	Typical Values	
Loop Tack	**PSTC-16**	**Lbs./in.**	**Oz/in.**
Stainless Steel	2.0 mil PET Backed	0.1	1.5
Peel Adhesion	**PSTC-101-Method A**	**Lbs./in.**	**Oz/in.**
Stainless Steel	2.0 mil PET Backed	0.1	1.5

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Performance Test	Test Method	Typical Values	
Shear	PSTC-107	Time to Fail	
1 kg weight	104°F	500 minutes	

Values given are typical and not for use in specifications

Service Temperature

Application: Above 50°F (10°C) for best performance
End Use: -40°F to 375°F (-40°C to 190.5C)

Application Details

For best performance surfaces must be clean, dry and free of any oil, grease or other contaminant.
Fitness for Use is the sole responsibility of the customer. The customer must qualify and approve the product in their application.

Shelf Life

Two years from date of manufacture, when stored at 75°F (24°C) and 50% relative humidity or less. It is recommended the product be stored in its original package, until ready for use.

*This document represents typical values and is not considered a specification.
The user is responsible for determining the product's suitability for all aspects of the application. If there are any questions about applications, or regulatory compliances please contact your Mactac sales representative to discuss your requirements for recommendations. If this is a printed Technical Data Sheet, it is an uncontrolled document. Please check the Mactac website for the latest, most-up-to-date version. The products discussed herein are sold without any warranty as to merchantability or any other warranty, expressed or implied.

Call 1-800-328-2619 for additional product information or visit www.mactac.com **Revised:** Ver. 2 03/20

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