

# TEKNIFLEX® Pouch CL3902

C1S Paper/LDPE/Al Foil/LDPE Film

Tekni-Films, a div of Tekni-Plex

## Message:

This data sheet describes TEKNIFLEX™ Pouch CL3902 product  
This Pouch product is made with Low Density Polyethylene (LDPE) Heat Seal (HS) layer for Food, Pharmaceutical, and Cosmetic packaging structures requiring oxygen and moisture barrier protection.  
It is available with custom and standard printing on the paper

General Information			
Features	Food Contact Acceptable		
	Moisture Barrier		
	Oxygen Barrier		
Uses	Cosmetic Packaging		
	Food Packaging		
	Pharmaceutical Packaging		
Agency Ratings	DMF 1968		
	FDA 21 CFR 175.105		
	FDA 21 CFR 176.170		
	FDA 21 CFR 177.1520		
	USP Unspecified Rating		
Forms	Film		
Films	Nominal Value	Unit	Test Method
Film Thickness	91.4	µm	
Yield	9.84	m <sup>2</sup> /kg	ASTM D646
Base Weight	101	g/m <sup>2</sup>	ASTM D646
Roll Width <sup>1</sup>	> 2.50	cm	
Seal Strength <sup>2</sup>	0.61	N/mm	
Oxygen Transmission Rate (23°C, 100% RH)	< 3.2E-3	cm <sup>3</sup> /m <sup>2</sup> /24 hr	ASTM D3985
Water Vapor Transmission Rate (38°C, 90% RH)	< 3.2E-3	g/m <sup>2</sup> /24 hr	ASTM F1249
NOTE			
1.	Roll width tolerance: ±1.6 mm		
2.	Self-Seal @ 350°F, 40psi, 0.5 sec		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

## Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT