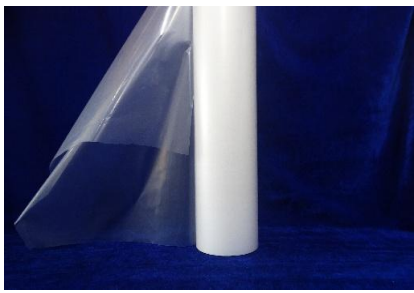


Qingdao Tongli Packaging Products Co., Ltd

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ID	PE-15	NAME	LDPE Film 80 microns
LDPE film, is short for low density polyethylene film which is usually produced by blown process, certificated food grade for human food applications.			

TECHNICAL DATA SHEET

NO.	ITEM	STANDARDS	UNIT	TYPICAL VALUE	VIDEO LINK	
#1	Thickness	ASTM-D-374	microns	80		
#2	Grammage	ASTM-D-4231	g/m2	74.4		
#3	Tensile Strength	ASTM-D-882	MD	Mpa	18~20	https://www.youtube.com/watch?v=9X5ZSBz-Zfc
			TD	Mpa	15~20	https://www.youtube.com/watch?v=BBJDItBzC8c
#4	Elongation	ASTM-D638	MD	% @23°C	550~650	https://www.youtube.com/watch?v=9X5ZSBz-Zfc
			TD	% @23°C	650~800	https://www.youtube.com/watch?v=BBJDItBzC8c
#5	Tear Strength	ASTM-D1004	MD	N/m		
			TD	N/m		
#6	COF	ASTM-D1894	Outer	@23°C	.36	https://www.youtube.com/watch?v=tzWxPwckZm4
			Inner	@23°C	.34	https://www.youtube.com/watch?v=tzWxPwckZm4
#7	Gloss	ASTM-D-003-61	%	50		
#8	Haze	ASTM-D-003-61	%	20		
#9	Wetting Tension	ASTM F 904	N/15mm			
#10	Corona Treated	INTERNAL	#			
#11	Seal Strength	ASTM-F-88	N/15mm	30~40		
#12	Sealing Conditions	120~130Celsius degree for 1.0~1.8 Seconds				
#13	Thermal Shrinkage	GB/T 34848-2017	%	15		
#14	WVTR	ASTM-F-1249	g/m2/24hr	100	https://www.youtube.com/watch?v=81jcwDKiQ44	
#15	OTR	ASTM D 3985	cc/m2/24hr	800~1000	https://www.youtube.com/watch?v=81jcwDKiQ44	

This film complies to the requirements of EEC directives and FDA regulations, specific documentation and migration test results are available upon request. This technical data sheet is intended to describe the products we are able to provide for our customers, and actual parameters should be subject to the final test report provided by the manufacturer. If you have any questions regarding the test items, just reach us for further assistance.

PROPERTY	PROCESSING	APPLICATIONS
Food grade Hot water 100 °C resistance Great Seal Performance	Printing Lamination Bag Making	Foods Hardware

China Manufacturer:

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