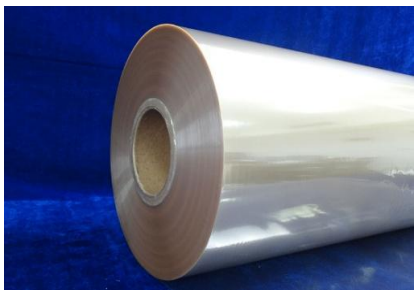
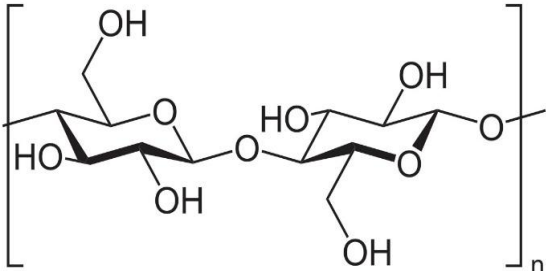


Qingdao Tongli Packaging Products Co., Ltd

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ID	PT-13	NAME	Clear home compostable cellulose paper 20 micron
<p>Cellulose paper, also called cellophane is certificated home compostable film materials based on plant fiber. It can degrade into inorganic elements in soil conditions in 30~90 days.</p>			

TECHNICAL DATA SHEET

NO.	ITEM	STANDARDS	UNIT	TYPICAL VALUE	VIDEO LINK	
#1	Thickness	ASTM-D-374	microns	20		
#2	Grammage	ASTM-D-4231	g/m2	30		
#3	Tensile Strength	ASTM-D-882	MD	Mpa	115~130	https://www.youtube.com/watch?v=dZU8p-uUavU
			TD	Mpa	60~70	https://www.youtube.com/watch?v=0o57EZfObv0
#4	Elongation	ASTM-D638	MD	% @23°C	10~20	https://www.youtube.com/watch?v=dZU8p-uUavU
			TD	% @23°C	60~70	https://www.youtube.com/watch?v=0o57EZfObv0
#5	Tear Strength	ASTM-D1004	MD	N/m		
			TD	N/m		
#6	COF	ASTM-D1894	Outer	@23°C	.25~.29	https://www.youtube.com/watch?v=XzEz14qQdzc
			Inner	@23°C	.275	https://www.youtube.com/watch?v=XzEz14qQdzc
#7	Gloss	ASTM-D-003-61	%	95		
#8	Haze	ASTM-D-003-61	%	5		
#9	Wetting Tension	ASTM F 904	N/15mm	42		
#10	Corona Treated	INTERNAL	#	Inner		
#11	Seal Strength	ASTM-F-88	N/15mm			
#12	Sealing Conditions	Celsius degree for Seconds				
#13	Thermal Shrinkage	GB/T 34848-2017	%	2		
#14	WVTR	ASTM-F-1249	g/m2/24hr	500	https://www.youtube.com/watch?v=81jcwDKiQ44	
#15	OTR	ASTM D 3985	cc/m2/24hr	5~6	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
Good Clarity Good Mechanical property Heat Resistance Good Printability home Compostable	Printing Coating Laminating Forming into Sachet	Coffee Packaging Tea Package Food Packaging

China Manufacturer:

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