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Clear Transparent CPP Film - Technical Data
CPP 薄膜 — 技术数据

Document No. 文件编号	Revision 版本	Issue date 签发日期	Document type 文件类型
APIG-TDS-CPP-CLR-2026	**Rev. 2.0**	**2026-11-09**	**Technical Data / 技术数据**

1 • DOCUMENT INFORMATION 文档信息

Item 项目	Description 说明
Document type 文件类型	Technical Data / 技术数据
Subject 主题	Clear Transparent CPP Film - Technical Data
Specification basis 规格依据	APIG product specification 亚太工业集团产品规格
Issue 签发	2026-11-09 · Rev. 2.0
Language 语言	Bilingual headings — English / 中文

2 • TECHNICAL CONTENT 技术内容

TechnologydataofCPPFilm(Castpolypr	Column 2
Cleartransparent d ASIAPACIFICINDUSTRYGROUPCO LIMITED e ., Test Report	

Product / packing view 1 产品 / 包装实拍 1

Technology data of CPP Film (Cast polypropylene film) Clear transparent Test Report HS code Film Type CPP film for bread bag Film spec. 25-40mic Sampling Site warehouse Batch No. 2 Test Date 2018.12.25 Film Grade A++ Test Standart QB/T 1125-2000 Test Items Target Date LCPP-1 (40mic Asia market) 30mic for Canada area 25mic for Russia area 1.Width Deviation (mm) 890+4 726 1029 920 2.Thick.Deviation(%) 20±10% 40±3% 30±3% 25±4% 3.Appreanc e Perforation,scra tch,Wrinkles,fis h eye Not allowed Qualified 4.Tensile Str ength (Mpa) MD ≥35 40.5 46.3 51.4 TD ≥25 29 33.6 31.8 5.Blongatio n at Break MD ≥350 489 451 485 TD ≥450 574 696 751 6.Haze(%) ≤5 2.9 2.1 2.7 7.COF (non-treate d side) Uk ≤0.35 0.18 0.14 0.14 Us ≤0.35 0.16 0.14 0.12 8.Wetting Tension (mN/m) ≥38 38 38 Qualified these 3 type CPP film are FYI only, we can customize what you want exactly. TECHNOLOGY DATA (Physical Properties) Application: CCP films are used for food and medicine flexible packaging, As well as dry-compounded with BOPET、BOPP、BOPA etc., Use for food and medicine flexible packaging. Characters: □ Excellent clarity □ Good for protection against the moisture □ Fitting of C.O.F. □ Excellent printing and compounding □ Low heat seal temperature Typical values： CPP FILM ·

以下数据为本产品技术规格，随货签发检验记录。

3 • NOTES 说明

This document states the standard specification of the product. Values apply to the grades listed here; the tolerance range agreed in the order confirmation and the technical agreement prevails for any specific order. Batch test records are issued with the goods on request.

PHOTOS 实拍图片

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PROPERTIES		TEST METHOD	UNIT	TYPICAL DATAS
Thickness		ASTM D 2673	UM	20—90
Density		ASTM D 792	g/cm^3	0.90
Tensile strength	MD	ASTM D 882	MPa	65
	TD			35.2
Elongation at break	MD	ASTM D 882	MPa	551
	TD			646
C.O.F		ASTM D 1984	u/u	0.22
Surface tension		GB/T14216-93	Dyne	38
Heat seal temperature		SJ METHOD	℃	133
Haze		ASTM D 1003	%	2.6
Vapor permeation		ASTM D 1249	cc/m/24h	12
Oxygen permeation		ASTM 3985	cc/m/24h	2.6

Product view 1 产品实拍 1