亞太工業集團
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Asia Pacific -BOPP -Details Specifications Intruduce

BOPP 薄膜 — 规格表

Document No. 文件编号	Revision 版本	Issue date 签发日期	Document type 文件类型
APIG-RD-20180925221802-2026	**Rev. 2.0**	**2026-11-09**	**Specification / 规格表**

1 • DOCUMENT INFORMATION 文档信息

Item 项目	Description 说明
Document type 文件类型	Specification / 规格表
Subject 主题	Asia Pacific -BOPP -Details Specifications Intruduce
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

Parameter	Unit	Test Method	Value
Type of material	Polypropylene		
Weight	g/ m2	ISO536	18 2 ÷ 22 8
Thickness	Um	ISO534	20 ÷ 25 (± 5%)
Coefficient of friction (Film / Film) Kinetic	0 25 ÷ 0 30		
Dimensional stability	%	2h 20°C - - 85% UR	± 0 0
Hot Welding Temperature	°C	120 ÷ 140	
Dimensions -Toleranceon the width W	mm	Comme défini sur le dessin d’ enveloppage ± 1 0	
Outer Diamer max	mm	600	
Internal diameter	mm	Comme défini sur le dessin d’ enveloppage	
Toleranceon internal diameter	mm	± 0 5	
Errors of form Conical deformation	mm	3 mm max	
Axial deformation	mm	3 mm max	
Core protrusion	mm	1 mm max	
Oval roll	mm	1% of outer diameter max	
Concentricity between Outer and - internal diameter	mm	5 mm max	

Parameter	Unit	Test Method	Value
Condition of use Temperature	°C	20 ÷ 25	
Relative humidity	%	50 ÷ 65	
Treatment	Materials should be worn at the treatment site 48 hours before		
use			
Storage - Temperature min / max	°C	5min – 30 max	
relative humidty	%	50 ÷ 65	

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Parameter	Unit	Test Method	Value
Storagetime	It is recommended to use the materials in 3 months		
Pallet and packaging	Must be completely protected the coils from damageand		
deformation			

Parameter	Unit	Test Method	Value
Warnings	Avoid arid and dry environments and exposure of materials to		
direct su			
Material condition band	Not damaged by cuts tears cracks or holes		
Adhesion of the coating	No removal of equipment during operation and use		
Coil junctions	1 max For 20 reels		
Junction type	Superposition of the hot -welded strip		
Junction mark	Blackband with the same width of the film		
Fixing to the core	By adhesive tape		
Coil wrap tension	The belt must be sufficiently taut to avoid axial displacements		
during			

Product / packing view 1 产品 / 包装实拍 1 Product / packing view 2 产品 / 包装实拍 2

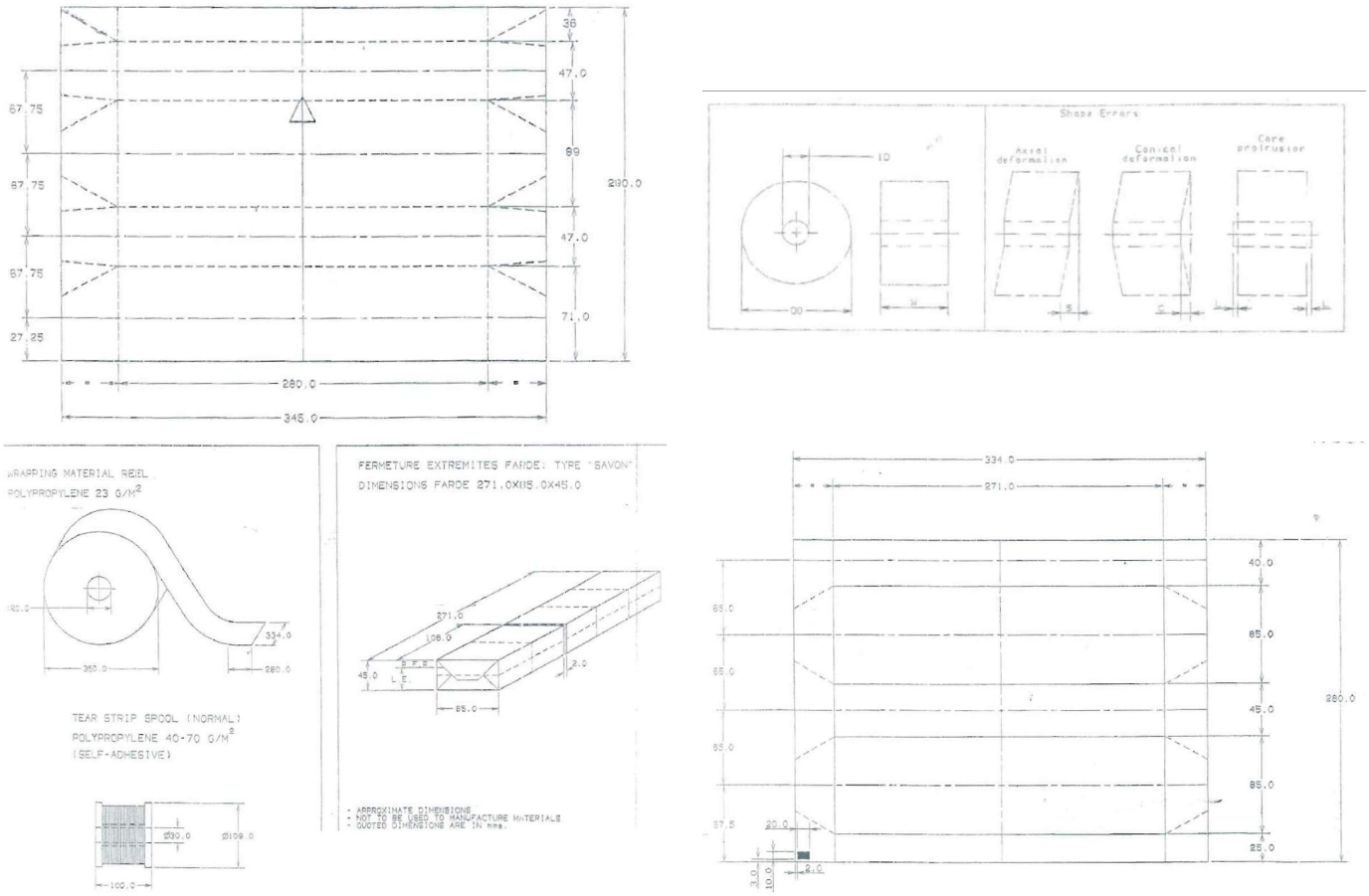
overwrapping cartridge Film Parameter Unit Test Method Value Type of material Weight g/m2 ISO536 18.2 ÷ 22.8 Thickness Um ISO534 20 ÷ 25 (± 5%) Coefficient of friction (Film / Film) - Kinetic 0.25 ÷ 0.30 Dimensional stability % 2h-20°C- 85% UR ± 0.0 Hot Welding Temperature °C 120 ÷ 140 -Tolerance on the width W mm Comme défini sur le dessin d’ enveloppage ± 1.0 - Outer Diamer max. mm 600 - Internal diameter mm Comme défini sur le dessin d’ enveloppage - Tolerance on internal diameter mm ± 0.5 Errors of form - Conical deformation mm 3 mm max. - Axial deformation mm 3 mm max. - Core protrusion mm 1 mm max. - Oval roll mm 1% of outer diameter max - Concentricity between Outer and internal diameter mm 5 mm max.

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



Product view 1 产品实拍 1