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BOPET INSULATING FILM (PET Switch film)
BOPET绝缘膜（PET开关膜）

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APIG-PDS-BPE-026-2026	**Rev. 1.0**	**2026-11-07**	**Product Data Sheet / 产品规格书**

Insulating BOPET film, for printing, lamination and flexible packaging, supply to packaging converters and distributors.
BOPET绝缘膜（开关膜）

3. PRODUCT DESCRIPTION 产品说明

BOPET INSULATING FILM (PET Switch film)
BOPET绝缘膜（开关膜）/ BOPET INSULATING FILM (PET Switch film)

Features:
Features:

Thickness : 75-95,100-150,180-250,250-380,400-500 microns.
Thickness : 75-95,100-150,180-250,250-380,400-500 microns.

Color: Clear,White,Pearlized,Black...
Color: Clear,White,Pearlized,Black...

Width : 325-1500mm
Width : 325-1500mm

Length: 50-1000M
Length: 50-1000M

Packing: Use pallets
Packing: Use pallets

Technology data:
Technology data:

CLEAR BOPET FILM TECHNOLOGY DATA

SPEC.

150UM BOPET

CLEAR FILM

ITEM

PROPERTIES

UNITS

TYPICAL VALUES

THICKNESS

UM

150

TENSILE STRENGTH

MD

MPA

162.7

TD

MPA

193.8

ELONGATION

MD

168.2

TD

149.8

HEAT SHRINKAGE

MD

1.4

TD

0.52

HAZE

3.38

TRANSPARENCE

88.96

SURFACE TENSION

DYN/CM

56

FRICTION COEFFICIENT

μS/μD

0.413--

GLOSS INDEX

GS

143.2

AVERAGE THICKNESS

μM

149.7

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AVERAGE THICKNESS TOLERANCE

1.5

MIN. THICKNESS TOLERANCE

-1.38

THICKNESS TOLERANCE

-0.8

T: 24℃ RH：50% QUALITY INSPECTOR:

WHITE BOPET FILM TECHNOLOGY DATA

SPEC.

150UM BOPET WHITE FILM

ITEM

PROPERTIES

UNITS

TYPICAL VALUES

THICKNESS

UM

150

TENSILE STRENGTH

MD

MPA

178.2

TD

MPA

150.8

ELONGATION

MD

164.2

TD

119.8

HEAT SHRINKAGE

MD

0.81

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TD

0.32

HAZE

91.08

TRANSPARENCE

19.96

SURFACE TENSION

DYN/CM

56

FRICTION COEFFICIENT

μS/μD

0.443

GLOSS INDEX

GS

58

AVERAGE THICKNESS

μM

149.7

AVERAGE THICKNESS TOLERANCE

2.1

MIN. THICKNESS TOLERANCE

-1.78

THICKNESS TOLERANCE

-0.8

T: 24℃ RH：50% QUALITY INSPECTOR:

4. COMMERCIAL TERMS 商务条款

BOPET INSULATING FILM (PET Switch film)

Features:

Thickness : 75-95,100-150,180-250,250-380,400-500 microns.

Color: Clear,White,Pearlized,Black...

5. HS CODE & REMARKS 海关编码与备注

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Item 项目 **Value 内容**	
HS Code 海关编码	3920620000
Product Code 产品编号	APIG-BPE-026

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