Yantai Bagmart Packaging Co. Ltd.

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TECHNICAL DATA SHEET

FOR BOPP SQUARE BOTTOM BAGS

Product Description

BOPP square bottom bags are made of BOPP plain film. It is mainly used in

packing field.

Characteristics

Applications

It is light, flexible, transparent, easy to use.

· Food packing,

• goods packaging, etc

physical properties

Density (23 ⁰ C)	ASTM D2839/d1505	0.880~0.913g/cm ³
Melting Temperature	ASTM D3418	160 ⁰ C ∼180 ⁰ C
Temperature range of using		-20 °C ~120 °C
Solubility in water: (23°C)		insoluble g/l

Product Properties		Test based on	Typical value/Unit
Tensile Strength	MD	GB 1040.3-2006	130 MPa
	TD		170 MPa
Elongation Breaking	MD	GB 1040.3-2006	150%
	TD		10%
light transmittance		GB 2410-2008	93.2%
Haze		GB 2410-2008	2.48%
Side Seal Strength		QB/T 2358-1998	<u>3.00 N/15mm</u>

Note: Measurement of the product properties is based on a 0.04mm thick bags. Its typical value is average.

If you are interest in more detailed information and/or actual compliance certification documents.Please contact our Sales representative.