

# Datasheet -Polyamide Sausage Casing

## Part 1: Mechanical and physical properties

Item		Unit	Data
Tensile Strength	MD	MPa	≥80
	TD		≥60
Elongation at break	MD	%	≥70
	TD		≥35
Shrinkage rate in water (90℃)	MD	%	10~25
	TD	%	10~25
WVTR		g/m <sup>2</sup> .24h.atm.38℃,90%RH	<30
OTR		cm <sup>3</sup> /(m <sup>2</sup> .24h.0/1MPa)	<40

## Part 2: Specification

No.	Item	Test Size
1	Thickness	35um~100um
2	Flat Width	30mm~220mm
3	Caliber	19mm~140mm
4	Length(normal casing)	≤1,000m/roll
5	Length(shirred casing)	30m~40m/stick
6	color	According to requirement
7	printed	According to requirement

## Part 3: Material and structure

PA/TIE/PE/TIE/PA	5 layers co-extrusion	PA=60%	TIE=25%	PE=15%
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## Part 4: Usage

It can be used for steam treatment sausages
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## Part 5: Photos of test item



\*\*\*\*\* End \*\*\*\*\*