

120um Barrier Sealant

120um properties

	Unit	Typical value
Appearance		Transparent
Forms Available		Roll
Length	Meter	As per order
Width	mm	As per order
Thickness	Micron	120+/-9
Tensile Strength	MPa @Break	MD : 36 / TD : 30
Elongation	% @Break	MD : 480% / TD :500%
Transparence	%	91
Haze	%	20
C.O.F.		0.18
Heat Seal Strength	N/15mm	30
Water Vapor Transmission Rate@38°C 90%RH	g/m ² /24hr ASTMF1249	3
Oxygen Transmission Rate@23°C 0%RH	cc/m ² /24hr ASTMD3985	35
Storage Condition	25°C 50~60% R.H maximum up to one year. Keep in cool and dry place, try best not to open package before using.	
Food Law Approval	All material used in product are in compliance with FDA Food Contact Legislation.	

We hope the information given here will be helpful. It is based on data and knowledge considered to be true and accurate and is offered for the user's consideration, investigation and verification but since the conditions of use are beyond our control we do not warrant the results to be obtained.