

TECHNICAL PRODUCT INFORMATION

Product: Lamination Film for Fatty Products / Powders

Catalog Number: 5023

Product Description: Multi-layer lamination films designed for fatty products and powders, providing strong sealing, oil resistance, and contamination protection. Suitable for food and industrial applications, ensuring product integrity and shelf-life stability.

Thickness: 50-100μ

Width: Can change accordingly per customer request

Mechanical and physical properties:

Property	Units	Value		Test Method
		Min	Max	
Elongation at Break <MD&TD> *	%	20	30	ISO 527-3/2/500; or ASTM D-882
Tensile Strength at Break <MD&TD>*	MPa	400/ 500	800/ 900	ISO 527-3/2/500; or ASTM D-882
Dart Impact*	g	400	1000	ASTM D1709
Coefficient of Friction – static and dynamic inside/inside layer*	-	0.25	0.35	ISO 8195 or ASTM -D1894
Seal Temperature [°C]	°C	110	125	Internal