

TECHNICAL PRODUCT INFORMATION

Product: Lamination Puncher Resistant Film

Catalog Number: 5134

Product Description: Anti-puncture films are high-strength flexible materials designed to resist tearing and mechanical damage during handling, transport, and storage. The films are typically based on PE and PA structures, providing excellent puncture resistance, durability, and reliable sealing performance. Used for heavy-duty packaging, liquids, and sharp or rigid products, ensuring product protection and integrity.

Thickness: 20-100μ

Width: Can change accordingly per customer request

Mechanical and physical properties:

Property	Units	Value		Test Method
		Min	Max	
Coefficient of Friction – static and dynamic inside/outside layer*	-	0.25 0.18	0.5 0.25	ISO 8195 or ASTM -D1894
Seal Temperature [°C]	°C	110	125	Internal
Anti-Static	V	10	12	Internal
Light Transmittance	nm	40	60	UV-VIS