



Jl. Jababeka IV SFB Blok T-1A
Cikarang Industrial Estate
Bekasi, Indonesia

TECHNICAL DATA SHEET (STRETCH FILMS FOR PACKAGING)

Doc No FM-QC-011
Issue Date 12-Aug-19
Rev No 00

Date: : 11-May-2026
Product Type : Polyethylene films for packaging (Stretch films)
Grade : **Clear Bundling Film 100mm x 150m x 20um**

Dimension, Physical Properties & others

No	Item	Standard	Method
1	Thickness (±1um)	19 - 21	Dial gauge
2	Width (±5mm)	95 - 105	Steel measure
3	Length (±5m)	145 - 155	Machine Counter
4	Tensile strength (MPa)	(MD) 35-38	ASTM D 882
		(TD) 12-15	
5	Elongation at break (%)	(MD) 360-380	
		(TD) 560-600	
6	Dart Impact (gram)	90-110	
7	Tear Resistance (mN)	(MD) 500-800	ASTM D 1922
		(TD) 3700-4000	
8	Peel cling (mN)	10 (± 10%)	ASTM D 5458
9	Guarantee stretch %	Max 150	HSTM
10	Force at Quality Test (Kg)	5-6	