

## Industrial Packaging Films

### Power Pre-Stretch Film

#### Product Specifications & Packing Mode

Film Thickness	17-38 $\mu\text{m}$ 67-150 gauge 0.7-1.5 mil
Roll Width	30, 40, 45, 50 cm 12, 16, 18, 20 in
Roll Length	1,000 – 6,000 m 3,280 – 19,685 ft
Film Color	Clear
Packing Mode	Single rolls protected by PE wrapping Inner core diameter: 7.6cm or 3in

#### Standard Mechanical Properties

Nominal Film Thickness ( $\mu\text{m}$ )		20	
Pre-stretch ratio (%)		> 300	
Tensile Strength ( $\text{N}/\text{cm}^2$ )	Machine (MD)	> 5,800	ASTM D 638
Tensile Strength ( $\text{N}/\text{cm}^2$ )	Trans (TD)	> 4,500	ASTM D 638
Elongation (%)	Machine (MD)	> 600	ASTM D 638
Elongation (%)	Trans (TD)	> 700	ASTM D 638
Elmendorf Tear Resistance ( $\text{g}/\mu\text{m}$ )	Machine (MD)	> 20	ASTM D 1004
Elmendorf Tear Resistance ( $\text{g}/\mu\text{m}$ )	Trans (TD)	> 30	ASTM D 1004
Cling ability (g)	MD	> 185	ASTM D 5458

**Request customized PE Films & supply specifications!**