



PF-M200 Polyester Film

Product Application & Description

PF-M200 is a 200-gauge high clarity polyester (PET) film which has outstanding dimensional and thermal stability, excellent tensile strength, good barrier and electric insulation properties. It is widely used as a substrate in laminations for flexible packaging and an electric insulation component in electrical industries.

Shelf Life & Storage

It is recommended to consume all materials within 1 year from date of purchase. Best if stored in a controlled environment (72°F and 50% RH) and out of direct sunlight.

Technical Data	
Properties	Value
Thickness	200-gauge
Yield	717 m ² mm/kg.
Tensile Strength	30,000 KPSI MD
Ultimate Elongation	150% MD
Modulus	500,000 PSI MD
Co-Efficient of Friction	0.40
Heat Shrinkage @ 150°C	3.0% MD/3.0% TD
Haze	7.7%
Density	1.395 g/cm ²
<i>Tested in a normal laboratory condition: 23°C at 50% relative humidity.</i>	

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