

# POLYESTER FILM



## PF-M200

### Product Application and 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 and 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 <sup>2</sup> •mm/kg.
Tensile Strength	30,000 psi 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 <sup>3</sup>
Tested in a normal laboratory condition: 23°C at 50% relative humidity.	

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