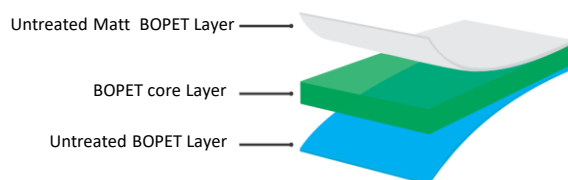


## PETSTAM 150R

## Matt BOPET Film

- Features:
- Outstanding matt appearance
  - Superior mechanical strength
  - Excellent dimensional stability on TD direction during high temperature processes
  - Providing matt effect on its surface and transfer applications

- Application:
- Matt BOPET film, specifically designed as carrier in transfer printing and hot stamping application with **matt effect** finish.



Specification	Test Method	Unit	Test Direction	18μ
Yield	ASTM D4321	m <sup>2</sup> /Kg	-	39.6
Wetting Tension	ASTM D2578	Dyne/cm	Untreated Side	42-44
Tensile Strength	ASTM D882	N/mm <sup>2</sup>	MD	160
			TD	180
Elongation at Break	ASTM D882	%	MD	130
			TD	110
Thermal Shrinkage (190 °C, 20 min)	ASTM D1204	%	MD	≤ 4
			TD	≤ 0.25
Haze	ASTM D1003	%	-	48±3
Gloss	ASTM D2457	%	Matt Side	55
Dynamic C.O.F	ASTM D1894	-	Film-Film	0.5
			Film-Metal	0.35

MD: Machine direction, TD: Transverse direction

**Storage and Handling :** **PETSTAM** need to be stored in a closed place and should be prevented to expose to direct sunlight or light sources. It is recommended to store at conditions not exceeding 35 °C and in relative humidity less than 60%.

**Food Contact :** This film complies with the EU and FDA regulations. Specific documents are available upon request.

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