



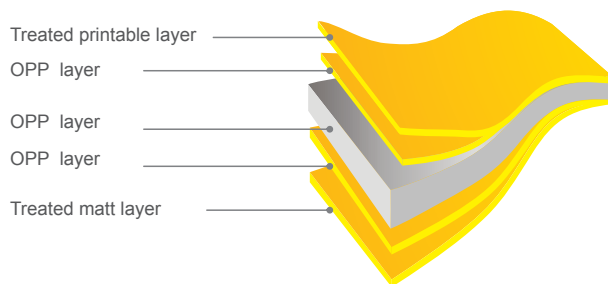
**POLABLE 152 LIQ**

**Both sides treated, one side matt and one side printable**

**Matt BOPP film**

- Features:
- Excellent dimensional stability
  - Excellent lay-flat characteristics
  - Improved slip and anti-static characteristics for sheeting and die cutting
  - High adhesion skin layer provides excellent adhesion with solvent based, conventional offset inks

Application: Matt BOPP film for in-mold labeling, suitable for sheet-fed and roll fed printing. It can be used for other kinds of applications such as cut & stack ... as well.



Specification	Test Method	Unit	Test direction	57 μ
Wetting Tension	ASTM D 2578	Dyne/cm	N	≥ 38
			T	≥ 38
Tensile Strength	ASTM D 882	N/mm <sup>2</sup>	MD	120
			TD	230
Elongation at break	ASTM D 882	%	MD	220
			TD	40
Thermal Shrinkage *	ASTM D 1204	%	MD	≤ 4
			TD	≤ 2
Gloss	ASTM D 2457	%	T	50
			N	11
Yield	ASTM D 4321	m <sup>2</sup> /kg	-	20
Dynamic C.O.F	ASTM D 1894	-	N-N	0.4
			film - metal	0.25

T: Glossy side, N: Matt side, MD: Machine direction, TD: Transverse direction

\*(120 °C, 5 min)

Available thicknesses: All thicknesses between 35 - 55 μm can be produced upon request.  
One side treated film (polable 151 LIQ) can be produced upon request .

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

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