

**PROPYPLAST SAS**

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AFTIML/14

**TECHNICAL DATA SHEET****LMG W12 IND 82**

« LMG W12 IND » is a white PP Cast film developed for digital printing.  
 This substrate is certified for HP INDIGO press ws2000/ ws4000/ ws4050/ ws4500 and ws6000  
 This film is suitable for "In Mould Labelling" application.

Updated : July, 28<sup>th</sup> - 2009

PROPERTIES	TEST METHOD	UNIT	VALUE
WEIGHT	DOCQ104	gr/m <sup>2</sup>	77.6 +/- 5%
DENSITY	DOCQ104	gr/cm <sup>3</sup>	0.947
YIELD	DOCQ104	M <sup>2</sup> /kg	12.88
DYN. COEF. OF FRICTION	DOCQ109	/	>0.35
YOUNG MODULUS	DOCQ109	MPa	1150
TENSILE STRENGTH	DOCQ109	MPa	SL 15 ST 31
ELONGATION	DOCQ109	%	SL 25 ST 10
CORONA TREATMENT ( after extrusion, on printable side ) only one side of LMG film is printable	DOCF002	dyn/cm	> 44

STORAGE : store in a clean, controlled temperature and humidity environment.

Recommended ranges : temperature : 20 – 26°C relative humidity : 40 – 60% R.H.

Storage temperature should be the same as print room temperature.

*This information is only given for general guidance and no warranty is implied.*