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AFTIML/29

**TECHNICAL DATA SHEET****LMG® C BAR 82**

« LMG® C BAR » is a clear co-extruded polypropylene cast-film with high oxygen barrier property.

This film can be printed in all conventional film printing processes and is dedicated for "In Mould Labelling" applications.

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PROPERTIES	TEST METHOD	UNIT	VALUE
WEIGHT	DOCQ104	gr/m ²	76.9 +/- 5%
DENSITY	DOCQ104	gr/cm ³	0.938
OXYGEN TRANSMISSION RATE (23°C, 50%RH, in 100% O ₂)	ASTM D-3985-95 ASTM F1927-98	Cc / m ² .day.atm	< 0.50
DYN. COEF. OF FRICTION	DOCQ109	/	> 0.35
YOUNG MODULUS	DOCQ109	MPa	1230
TENSILE STRENGTH	DOCQ109	MPa	MD 33 TD 26
ELONGATION	DOCQ109	%	MD 320 TD 150
CORONA TREATMENT (after extrusion, on printable side) only one side of « LMG® C BAR » 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.