

PROPYPLAST SAS

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AFTIML/17

**TECHNICAL DATA SHEETS****« SPC MNC 60 μ » + « SPC LSB 50 μ »**

PROPYPLAST has especially developed a couple of films (« SPC MNC 60 μ » + « SPC LSB 50 μ ») suitable for « reverse printing » and « In Mould Labelling » applications.

« SPC MNC 60 μ » is a clear PP film with only one printable side

(this side has the following identification : « FACE IMPRIMABLE »)

« SPC LSB 50 μ » is a clear PP film suitable for lamination (only one side can be laminated , this side has the following identification : « FACE COMPLEXABLE »)

After lamination, the complex « SPC MNC 60 μ / SPC LSB 50 μ » is suitable for IML applications (mostly food packaging) . Outdoor applications are not covered.

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PROPERTIES	TEST METHOD	UNIT	SPC MNC 60 μ VALUE	SPC LSB 50 μ VALUE
WEIGHT	DOCQ104	gr/m ²	54.1 +/- 5%	45.1 +/- 5%
DENSITY	DOCQ104	gr/cm ³	0.902	0.902
YIELD	DOCQ104	M ² /kg	18,47	22,17
YOUNG MODULUS	DOCQ109	MPa	1300	1300
TENSILE STRENGTH	DOCQ109	MPa	MD 35 TD 31	MD 37 TD 32
ELONGATION	DOCQ109	%	MD 10 TD 10	MD 10 TD 10
CORONA TREATMENT (after extrusion)	DOCF002	dyn/cm	On printable side > 44	Side for lamination > 44

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