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## TECHNICAL DATA SHEET

### SPC MSA 150

« SPC MSA » is a smooth polypropylen cast-film for In-Mould Labelling application.  
This film is suitable for PE injection-moulding and can be printed by all conventional processes. The high UV stabilisation allows outdoor utilizations.

Color : clear

Application : this film is dedicated to every outdoor IML application based on a PE structure

Updated : March, 23\_ 2009

PROPERTIES	TEST METHOD	UNIT	VALUE
WEIGHT	DOCQ104	gr/m <sup>2</sup>	137.7 +/- 5%
DENSITY	DOCQ104	gr/cm <sup>3</sup>	0.918
YIELD	DOCQ104	in <sup>2</sup> /lb	5,105
GLOSS ( 60° )	DOCQ106	%	7
HAZE	DOCQ116	%	98.5
YOUNG MODULUS	DOCQ109	MPa	820
TENSILE STRENGTH	DOCQ109	MPa	MD 21.0 TD 18.0
ELONGATION	DOCQ109	%	MD 550 TD 16
CORONA TREATMENT ( after extrusion, on printable side ) only one side of SPC MSA film is printable	DOCF002	dyn/cm	>44

*This information is given in good faith for general guidance only and no warranty is implied*