

## MLG-F Polyester (PET) Film

### DESCRIPTION

MLG-F is a low gloss polyester film with a matte surface that is typically used as a carrier film.

### CHARACTERISTICS

- Superb reverse side printing
- Metallized MLG-F offers a muted matte appearance
- Provides excellent low gloss surface texture transfer when used as a carrier film

### FDA STATUS

Manufactured with materials compliant with FDA regulations.

### COMPLIANCE

Please visit <https://www.transcendia.com/compliance> for more compliance information.

### TECHNICAL DATA

PROPERTIES		UNIT OF MEASURE	TYPICAL VALUE				TEST METHOD
Thickness		gauge	48	92	200	300	-
Yield		in <sup>2</sup> /lb.	42,205	21,798	9,826	6,562	-
Elongation at Break	MD	%	102	144	188	175	ASTM D882
Tensile Strength	MD	psi	19,000	19,000	20,000	19,000	ASTM D882
Gloss 60°		%	34	46	55	34	ASTM D2457
Haze		%	73	60	73	70	ASTM D1003
TLT		%	80	83	81	81	ASTM D1003
Heat Shrinkage	MD	%	1.5	1.5	1.5	1.0	30 min at 150°C
Heat Shrinkage	TD	%	1.0	1.0	1.0	1.0	30 min at 150°C

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#### CORPORATE HEADQUARTERS

9201 W. Belmont Avenue | Franklin Park, IL 60131  
 USA 800.745.5802 | 847.678.1800 main | 847.233.0199 fax  
 CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax  
[TRANSCENDIA.COM](https://www.transcendia.com)