



Multiplastics (Europe) Ltd.
Columbus House,
30 Manchester Road,
Northwich, Cheshire.
CW9 5ND
Tel: +44 (0) 1606 330011
Fax: +44 (0) 1606 331990
mpeurope@multi-plastics.com



BS EN ISO 9001 Certificate N. 2067



LCF 5223HL

Gloss Polypropylene Lamination Film

LCF 5223HL is a bi-axially orientated, non-heat sealable, 2-side treated, high gloss clear, polypropylene film. This product has been Non-migratory slip modified and gives excellent adhesion to most inks and UV applications. Especially designed for psa face stock, lamination to paper as well as film-to- film applications for the production of labels.

Features

- High Yield with High Strength.
- Exceptional optical characteristics
- Good flex resistance
- Excellent printability.
- Complies with FDA and EU regulation for direct food contact.
- Contains NO recycle polymers

Applications

- Lamination to both paper and film
- PSA label face stock

Gauges Available

12-15-19-25-28-30-50 micron

General Information

Product handling and Health and Safety details available on request
Recommend store in dry conditions below 80 Deg C and above 5 Deg C
Best used within 6 months of manufacture

As all applications are subject to those conditions prevailing within specific applications, we recommend that a test be carried out to your satisfaction prior to full production. (*MPS)

Registered in England No. 2393451

Directors: P. Frith, J.R. Parsio

Typical Properties of LCF 5223 HL

Properties		Units	Level 12 micron	Level 19 micron	Level 30 * micron
Tensile strength MD	ASTM – D 882	Kg/mm sq	15	14	14
CD			30	30	30
Wetting tension		Dynes/cm	38	38	40
Breaking Elongation MD	ASTM – D 882	%	135	135	135
CD			50	50	50
Friction coefficient		Film to film	=<0.5	=<0.5	=<0.50
Haze		%	2.0	2.0	2.5
Gloss	ASTM – D 2457	% @ 45 deg	100	100	100
Density		Gm/cubic cm	0.91	0.91	0.91
Yield	ASTM – D 2673	Sq metres per Kilo	91.6	57.80	36.60

January 2012



MULTIPLASTICS (EUROPE) Limited

Multiplastics (Europe) Ltd.

**Columbus House,
30 Manchester Road,
Northwich, Cheshire.**

CW9 5ND

Tel: +44 (0) 1606 330011

Fax: +44 (0) 1606 331990

mpeurope@multi-plastics.com



BS EN ISO 9001 Certificate N. 2067



Registered in England No. 2393451

Directors: P. Frith, J.R. Parsio