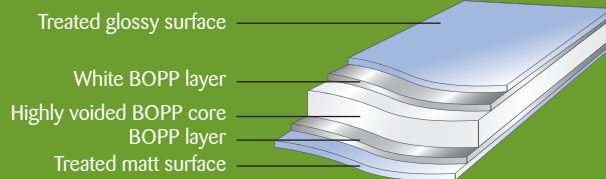


Fima LWK is a white, opaque BOPP label film, specifically designed for cut & stack wrap around label applications. Its special formulation results in a film with high yield. LWK is matt on one side and treated both sides.



### PRIMARY MARKETS

- Beverages
- Dairy

### VALUE ADVANTAGE

- Superior gloss
- High yield due to low density
- Excellent anti-static properties

### PRODUCT FEATURES

- Excellent whiteness
- Superior machinability
- Coatable
- Printable and glueable
- Hotmelt receptive
- Excellent web flatness

### APPLICATIONS

- Wraparound Labelling Cut & Stack self adhesive labels

### CONVERSION

- Treatment & Winding**
- Two sides treated

- Surface Printing**
- Gravure, Flexographic
  - In-Line corona treatment recommended for roto-offset and UV Flexo

Suitable for UV and lithographic inks systems. Web and pile temperatures should not exceed 40°C.

Printing on matt side could affect the destacking of the film.

- Excellent web flatness
- Printing and antistatic properties guaranteed for 6 months only
- Run appropriate trials prior to production consulting your ink supplier and Fima.

Where static electricity may be generated, use of static eliminator's and RH >50% is recommended.

PROPERTIES	LWK 60	UNIT	MEASURING METHOD
<b>Nominal thickness</b>	60	µm	ISO 4591
<b>Density</b>	0.62	g/cm <sup>3</sup>	-
<b>Unit weight</b>	37.2	g/m <sup>2</sup>	ISO 4591
<b>Average yield</b>	26.88	m <sup>2</sup> /kg	ISO 4591
<b>Breaking load</b>			
- machine direction	40	N/mm <sup>2</sup>	DIN EN ISO 527-1/-3
- transverse direction	100	N/mm <sup>2</sup>	
<b>Elongation at break</b>			
- machine direction	110	%	DIN EN ISO 527-1/-3
- transverse direction	25	%	
<b>Surface tension treated side*</b>	≥36*	mN/m	DIN ISO 8296
<b>Gloss</b>			
- at 20° (treated side)	>35	Gloss units	DIN ISO 2813
<b>Opacity</b>	86	%	DIN 53146
<b>Whiteness (Berger)</b>	83	%	DIN 5033
* 36 mN/m guaranteed for 6 months from delivery			



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\* Treofan Nomenclature

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