

**TECHNICAL SPECIFICATION**

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**Product AC DATA LCJ L 70 - APE01 - KFA70W**

<b>Face</b>	<b>DATA LCJ L 70</b> Non-coated woodfree paper.
<b>Adhesive</b>	<b>APE01</b> Acrylic based, permanent adhesive with high peel and tack characteristics, suitable for application on problematic clean and dry substrates such as cardboard, wood or plastics. Excellent performance during slitting, high speed matrix-stripping and automatic labelling. Approved for indirect food contact.
<b>Backing</b>	<b>KFA70W</b> One-side coated white kraft paper. Back side smoothness adapted to avoid misfeeding.

	<b>Method</b>	<b>Unit</b>	<b>Typical values</b>
<b>Face</b>			
Grammage	ISO 536	g/m <sup>2</sup>	70
Thickness	ISO 534	µm	96
Tensile strength MD	ISO 1924-3	kN/m	5,2
Tensile strength CD	ISO 1924-3	kN/m	2,4
Opacity	ISO 2471	%	91
<b>Adhesive</b>			
Peel adhesion (20 min, LDPE)	FTM 1	N/25 mm	4
'Loop' tack (glass)	FTM 9	N/25 mm	11
Min. application temperature		°C	0
Service temperature		°C	-20 to 80
<b>Backing</b>			
Grammage	ISO 536	g/m <sup>2</sup>	70
Thickness	ISO 534	µm	70
Tensile strength MD	ISO 1924-3	kN/m	5,5
Tensile strength CD	ISO 1924-3	kN/m	3,6
<b>Laminate</b>			
Grammage	ISO 536	g/m <sup>2</sup>	158
Thickness	ISO 534	µm	173
Low speed release force	FTM 3	cN/25mm	20

**Applications and use**

Suitable for use in laserprinters, especially high speed laserprinters, copiers and inkjet printers. Recommended for labels on A4 sheets for office and home end use.

**Converting and Printing**

The material can be converted and printed according to the standard technologies.

**Shelf life**

Two years when stored at 22 °C and 55 % RH.

All information is based on our existing knowledge and experience. Given properties are typical values. As the products are used for different applications we recommend checking product suitability prior to use.