

TECHNICAL SPECIFICATION

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Product AC CF COPY 80 - AP01 - KF50W

Face	CF COPY 80 White, one-side CF coated woodfree carbonless copy paper, producing a visible image in reaction with CB coated paper.
Adhesive	AP01 Acrylic based, permanent adhesive for general use. Suitable for numerous applications on clean and dry or even slightly rough or cylindrically shaped surfaces. Excellent performance during slitting, high speed matrix-stripping and automatic labelling. Approved for indirect food contact.
Backing	KF50W One-side coated white kraft paper.

	Method	Unit	Typical values
Face			
Grammage	ISO 536	g/m ²	80
Thickness	ISO 534	µm	96
Tensile strength MD	ISO 1924-3	kN/m	4,8
Tensile strength CD	ISO 1924-3	kN/m	2,9
Opacity	ISO 2471	%	91
Adhesive			
Peel adhesion (20 min, LDPE)	FTM 1	N/25 mm	8
'Loop' tack (glass)	FTM 9	N/25 mm	12
Min. application temperature		°C	0
Service temperature		°C	-20 to 80
Backing			
Grammage	ISO 536	g/m ²	50
Thickness	ISO 534	µm	56
Tensile strength MD	ISO 1924-3	kN/m	3,7
Tensile strength CD	ISO 1924-3	kN/m	1,9
Laminate			
Grammage	ISO 536	g/m ²	148
Thickness	ISO 534	µm	161
Low speed release force	FTM 3	cN/25mm	12

Applications and use

For use in carbonless image forming systems where a self-adhesive bottom sheet is required.

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.