

TECHNICAL SPECIFICATIONRef. **TSi 18847 en**

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Product AC STANDARD 70 - AP01 - KF50W

Face	STANDARD 70 Non-coated woodfree 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	70
Thickness	ISO 534	µm	70
Tensile strength MD	ISO 1924-3	kN/m	4,4
Tensile strength CD	ISO 1924-3	kN/m	2,2
Adhesive			
Peel adhesion (20 min, LDPE)	FTM 1	N/25 mm	8
'Loop' tack (glass)	FTM 9	N/25 mm	15
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	138
Thickness	ISO 534	µm	134
Low speed release force	FTM 3	cN/25mm	12

Applications and use

Universal label paper for general 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.