

TECHNICAL SPECIFICATION

Ref. **TSi 18950 en**
Issue date 21. 8. 2009
Page 1/1

Product AC STANDARD 70 - APE01 - GL62Y

Face	STANDARD 70 Non-coated woodfree paper.
Adhesive	APE01 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.
Backing	GL62Y Yellow, siliconised glassine 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	16
Min. application temperature		°C	0
Service temperature		°C	-20 to 80
Backing			
Grammage	ISO 536	g/m ²	62
Thickness	ISO 534	µm	55
Tensile strength MD	ISO 1924-3	kN/m	6,5
Tensile strength CD	ISO 1924-3	kN/m	3,0
Transparency	DIN 53147	%	51
Laminate			
Grammage	ISO 536	g/m ²	152
Thickness	ISO 534	µm	134
Low speed release force	FTM 3	cN/25mm	10

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.