

# Technical Data Sheet

Ink-Jet Media specification Typical Values

## NAK Premium Gloss Ink-Jet Label paper

**Material code:** EG

### Face Material characteristics:

Glossy Ink-Jet paper cast coated with very good absorption characteristics, vibrant color print-out on dye based and some pigmented inks. Test printouts recommended. The paper has ISEGA approval.

Parameter	Value	Unit	Standard
Basic weight	86 ± 4	g/m <sup>2</sup>	ISO 536
Paper thickness	102 ± 6	µm	ISO 534
Opacity	87 ± 3	%	ISO 2471
Stiffness md	5 ± 3	mN	ISO 2493
Stiffness cd	2 ± 1	mN	ISO 2493
Smoothness (fs)	> 110	sec	ISO 5627
CIE Whiteness (fs)	155 ± 6		ISO 11475

### Adhesive characteristics:

This adhesive is a permanent adhesive, high adhesion, universal useable,

Parameter	Value	Unit	test method
	from / to		
Temperature range:	-20°C	+80°C	climate Chamber / Kofler bank
Labelling temperature	min.	+5°C	on glass

### Backing characteristics:

Kraft liner white

Parameter	Value	Unit	Standard
Basic weight	62 ± 6	g/m <sup>2</sup>	ISO 536
Paper thickness	51 ± 5	µm	ISO 534

We recommend trials and testing's beforehand

All the information we give here are about our products and it's not a guarantee of certain characteristics. All results are based on average value, our experience and our practical knowledge. Before using the material please do a test and examine if the product is suitable among the application-related influences. We reserve us the right to make technical changes at any time. With new appearance of the new datasheet all previous lose their validity.