

## Material datasheet

Product    Addressing Labels Laser+

<b>Facematerial</b>	
Material description	Matt, white woodfree machine finished paper, providing good opacity, excellent absorption and superior toner bonding characteristics. The paper is based on ECF pulp.
Printer suitability	DIN A4 sheets suitable for all popular Inkjet Desktop printer models, colour/monochrome laserprinter and monochrome copiers
Thickness	79 µm
Grammage	70 g/m <sup>2</sup>
<b>Adhesive</b>	
Description	A general purpose permanent, acrylic based adhesive.
Performance	The adhesive is characterized by a high initial tack, excellent adhesion and good low temperature performance on a wide variety of substrates. The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in direct contact with dry, non fatty foodstuffs.
Coating weight	20 g/m <sup>2</sup>
<b>Liner</b>	
Description	One side silicon coated, bleached kraft paper Amount of silicon = 0,5 – 1,0 g/m <sup>2</sup>
Thickness	58 µm
Grammage	56 g/m <sup>2</sup>
<b>Laminate</b>	
Thickness	157 µm
Grammage	146 g/m <sup>2</sup>
Service temperature	- 20 °C / + 80 °C    no negative influence with a short-time higher temperature e.g. during printing on a laserprinter
Min. application temperature	0°C
Opt. storage conditions	23 °C / 50 % RH
<b>Packaging</b>	
Material	100-sheet pack N Flute recycled, 430 g/m <sup>2</sup> 25-Blatt-pack: GD2 Recycled, 400 g/m <sup>2</sup>
<b>Recycling</b>	
Face / liner	All components use environment friendly components. The liner is neutral, does not contain dangerous or water contaminating components and can be added to the paper recycling process
Packaging	Recyclable