

Product Information

Laser/Copier/Inkjet labels

White self-adhesive labels for laser printers, inkjet printers and copiers.

1. Label paper

White, wood-free paper.

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|---------------------|-----------------------------|-----------|-----------------------|-----------|
| Grammage | approx. 68 g/m ² | ISO 536 | | |
| Caliper | approx. 78 µm | ISO 534 | | |
| Tensile strength MD | approx. 70 N/15 mm | DIN 53112 | CD approx. 34 N/15 mm | DIN 53112 |
| Stiffness MD | approx. 205 mN | DIN 53121 | CD approx. 100 mN | DIN 53121 |
| Opacity | approx. 88 % | ISO 2471 | | |

Regulations concerning contact with food: The paper complies with BfR XXXVI recommendations for direct contact with dry and/or greasy food.

2. Adhesive

Acrylic based adhesive, permanent, transparent.

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|---------------------------------|--|
| Tack | high |
| Peel adhesion | very high |
| Shear | high |
| Minimum application temperature | 0 °C |
| Service Temperature | -30 °C to +80 °C (up to 200 °C for short periods – hot fusing) |
| Shelf life | 4 years |

Regulations concerning contact with food: All ingredients of adhesive comply with recommendations BfR XIV or FDA 21 CFR 175.105 (Adhesives).

3. Release liner

White kraft liner, coated on one side.

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|----------|-----------------------------|---------|
| Grammage | approx. 56 g/m ² | ISO 536 |
| Caliper | approx. 58 µm | ISO 534 |

Regulations concerning contact with food: The paper complies with recommendation BfR XXXVI.