

Technical Data Sheet


DL 9085

| Description | Print | Applications |
|---|---|---|
| DL **85 is a range of double-sided, high resolution matt coated inkjet papers. Available as DL 9085, DL 1085, DL 1285, DL 1685, DL 1985 and DL 2285 and as single-sided versions ML **85. | universally printable with all common > dye inks > pigmented inks | > designed for double-sided commercial inkjet printing systems > double-sided applications like mailings and personalized correspondence including photos > full colour graphics and true colour reproduction |

| Properties | Value | Unit | Test Method |
|-------------------------|-------------|-------|-------------|
| Substance | 89 ± 4 | g/sqm | ISO 536 |
| Thickness | 110 ± 7 | µm | ISO 534 |
| Opacity | 90 ± 3 | % | ISO 2471 |
| Stiffness md | 6 ± 4 | mN | ISO 2493 |
| Stiffness cd | 3 ± 2 | mN | ISO 2493 |
| Smoothness (fs) | > 25 / > 25 | sec | ISO 5627 |
| CIE Whiteness (fs) | 148 ± 6 | | ISO 11475 |
| Shade (D65/10°) (fs) L* | 97.0 ± 2 | | ISO 5631-2 |
| a* | 3.0 ± 1 | | ISO 5631-2 |
| b* | -12.6 ± 2 | | ISO 5631-2 |

| Availabilities | Certificates |
|----------------------------|------------------------|
| Sheets | A4 > ISO 9001 |
| Plotter roll sizes | > ISO 9706 |
| Standard jumbo roll length | 8 000 m > ISO 14001 |
| High Speed inkjet | 8 000 m > ISO 50001 |
| Sample roll size | > FSC® Mix > PEFC™ |

Additional sizes and dimensions on request

Best printing results achieved in a standard climate of 23°C and 50% relative humidity. For problem-free running, always store the product in original packaging and protect it from direct sunlight and moisture. Before using our medium, check its suitability on your printer and for your planned application. We can assume no liability resulting from technical changes in printers and/or inks. Changes in the product design due to technical further developments will not be announced in advance.

March 2023, subject to alterations