

## All-rounder with subtle charm

Lustre Photo Paper (4844)  
300 g/m<sup>2</sup> lustre

### **An especially smooth surface, as found with classic photo lab prints**

a subtle, non-reflective gloss and a superior flatness make the elegant MASTERCLASS Lustre 300 the perfect choice when a versatile but sophisticated photo paper is required.

Thanks to its non-sensitive surface and its brilliant colour rendering, the PE paper is perfect for presentations, with harsh lighting; portraits and weddings; exhibitions and interior decorating as well as for pictures frequently handled.

### **Advantages**

- Universal application
- Elegant, lightly structured and smooth surface
- Subtle, satin sheen
- Resistant to fingerprints, dirt, wear and tear
- Superb processing and fine tuning
- Outstanding detail reproduction and perfect sharpness thanks to its excellent resolution capacity
- Brilliant colours, subtle shading distinction and natural rendering of skin tones
- Perfect grey balance
- Ideal contrasts due to high maximum density, deep rich blacks and a neutral, bright white colouring of the paper
- Superior light and shading details as well as warm tone values
- Excellent B&W, as well as colour reproduction
- Exceedingly good long-term stability
- Completely odourless
- Quick drying, wipeable and splash-resistant prints thanks to the micro porous coating
- Compatible with all high quality inkjet printers with pigment and dye inks

## Technical information

|                   |                           |           |
|-------------------|---------------------------|-----------|
| Surface           | lustre                    |           |
| Product number    | 4844                      |           |
| Weight            | 300 g/m <sup>2</sup>      | ISO 536   |
| Thickness         | 290 µm                    | ISO 534   |
| Opacity           | >97%                      | ISO 2471  |
| Gloss Level (60°) | 18%                       | ISO 2813  |
| Colour (D50 2°)   | L* 95,8 / a* 0,8 / b*-7,0 | ISO 13655 |

## Cut sheets

|     |              |           |
|-----|--------------|-----------|
| A4  | 210 x 297 mm | 25 sheets |
| A3  | 297 x 420 mm | 25 sheets |
| A3+ | 329 x 483 mm | 25 sheets |
| A2  | 420 x 594 mm | 25 sheets |

## Rolls

|                |      |                     |
|----------------|------|---------------------|
| 432 mm x 30 m  | 17 " | 3 "Ø Core (76,2 mm) |
| 610 mm x 30 m  | 24 " | 3 "Ø Core (76,2 mm) |
| 1118 mm x 30 m | 44 " | 3 "Ø Core (76,2 mm) |
| 1524 mm x 30 m | 60 " | 3 "Ø core (76,2 mm) |

## Instructions for use and storing unprinted material

The ideal storage conditions are a relative humidity of 35-65% and temperatures of 10-30°. Lamination is recommended to secure long-lasting unchanged image quality because catalytic processes initiated by atmospheric components deteriorate dye colors with time (not valid for pigments). We recommend that cotton gloves are worn to prevent the transfer of dirt, moisture and oils from the skin, as these can greatly impair the print quality.

The above data represent recommended values. Before using the printing media, check that they are suitable for your printer and for the application intended. Sihl cannot accept any liability for faults which arise from technical changes to printers and / or inks. Changes to the product design as a consequence of technical developments will be made without prior notice. Last update August 2012.