

# MediaJet® Pearl 300 bright white

## PORTRAIT-PHOTO PAPER FASTDRY, 300,00g/m<sup>2</sup>

### AT A GLANCE

- pearl surface with lustre effect
- for portrait photography
- very good Dmax levels
- fast drying
- high scratch resitance and bright white
- Für highest resolution up to 5.760dpi
- large colour gamut and image sharpness
- printable with pigment and dye inks

#### **SPECIFIC FEATURE:**

Universally applicable weighty photo satin paper with a "pearl" finish which shows a practically immediate smearless drying. Color images are reproduced in an almost photo-realistic way, true colors, living and rich in detail. MediaJet® Pearl 300 bright white is a high-quality photo paper for the universal use on all common LFP inkjet plotters using dye-based as well as pigmented inks. The nanoporous coating of this photopaper shows an excellent color reproduction at high truth of detail, sharpness of outline, an extreme great color complexity and excellent flatness. PEARL 300 bright white is an inkjet paper for highest requirements. The high-resolution MediaJet® Pearl 300 bright white has a good fade resistance depending on the ink used.

#### PROCESSING:

In order to achieve optimum print results, MediaJet® Pearl 300 bright white must first be calibrated on the deployed printers and the corresponding inks. Color changes can occur without calibration. For quality reasons, it must be handled and stored in atmospheres with approx. 50% relative humidity and at a temperature of 23°C in the original packaging in a cool, dry, clean and dust-free environment. We recommend that it is held for 24 hours before use, in the location where it is going to be used, to allow it to adapt to the climate. Avoid touching the inkjet layer. Wear cotton gloves.

#### **TECHNICAL SPECIFICATION:**

Application Area:	Nur Im Innenbereich
Material:	Papier
Specific gravity:	300,00g/m <sup>2</sup>
B1-cert.:	nein
can be sewn:	nein
can be eyeletted:	nein
can be streched:	nein
Color L:	$93,7 \pm 0,5$
Color a:	$-0.4 \pm 0.3$
Color b:	-2,4 ± 0,5
Curl, 23°, 50%	$0\pm8$ mm
CIE Weiße D65°	150
Brightness D65°	108

Surface:	Lustre
Thickness:	298,00µm
Cold lamination:	ja
Heat lamination:	ja
water resistant:	nein
scratch resistant:	nein
Opacity:	>94
Specular gloss:	15%
Whiteness (R457):	
PE-Gewicht Vorderseite	15g ± 2
PE-Gewicht Rückseite	26g ± 2

