

The Art of Expression

The Hahnemühle Digital FineArt Collection



Photo Rag™, 188 g/m²

Bright White, 100% rag content, smooth surface

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Product Description

A smooth bright white 100% rag based paper specifically designed to meet the need of photographers or artists using digital photographic output. The 188gsm can be used on all types of inkjet printer.

Applications and Characteristics

The coated side of this paper provides excellent image sharpness and optimum colour graduation. The coating also offers a very high level of water resistance.

Common applications include:

Photographic and fine art reproduction, business cards, greeting cards, certificates and bookmaking. It is also ideal for computer generated artwork.

Physical Characteristics

	Unity	Valuation	Test Norm / Notes
Test Conditions		23°C / 50% R.H.	CSS19
Weight total	g/m ²	188	ISO536
Thickness	mm	0,30	ISO534
Whiteness	%	> 90,0	W _{cie} / D65, 2°
Opacity	%	> 95,0	DIN 53146
Media Colour		bright white	not bleached
pH-Value surface		6,0	
pH-Value total		7,9	DIN 53124
Water resistance		very high	
Cobb		70,0	EN 20 535
Ink limit	%	> 220	
Special features	optical brighteners		

All indicated data to be understood as typical average values.

Conditions of use and storage

Use and store at a relative humidity of 35 to 65% and a temperature of 10 to 30° C (50° – 86°F).

All recommendations and product indications are for your guidance, and are subject to our test criteria, these remain subject to change without prior notice. There is no guarantee that the same results can be consistent.

Use care in handling printed material, surface susceptible to abrasion.

Store papers in archive quality envelopes, folders, and boxes.

Use only archive grade tapes and glues for mounting & framing.

The Art of Expression

The Hahnemühle Digital FineArt Collection



Photo Rag™, 308 g/m²

Bright White, 100% rag content, smooth surface

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Product Description

A smooth bright white 100% rag based paper specifically designed to meet the need of photographers or artists using digital photographic output. The heavier 308 gsm paper provides the weight of an art paper with a smooth calendered surface, which picks up every detail captured in the photograph.

Applications and Characteristics

The coated side of this paper provides excellent image sharpness and optimum colour graduation. The coating also offers a very high level of water resistance.

Common applications include:

Photographic and fine art reproduction, business cards, greeting cards, certificates and bookmaking. It is also ideal for computer generated artwork.

Physical Characteristics

	Unity	Valuation	Test Norm / Notes
Test Conditions		23°C / 50% R.H.	CSS20
Weight total	g/m ²	308	ISO536
Thickness	mm	0,48	ISO534
Whiteness	%	> 90,0	W _{cie} / D65, 2°
Opacity	%	> 98,0	DIN 53146
Media Colour		bright white	not bleached
pH-Value surface		6,0	
pH-Value total		8,2	DIN 53124
Water resistance		very high	
Cobb		80,0	EN 20 535
Ink limit	%	> 240	
Special features	optical brighteners		

All indicated data to be understood as typical average values.

Conditions of use and storage

Use and store at a relative humidity of 35 to 65% and a temperature of 10 to 30° C (50° – 86°F).

All recommendations and product indications are for your guidance, and are subject to our test criteria, these remain subject to change without prior notice. There is no guarantee that the same results can be consistent.

Use care in handling printed material, surface susceptible to abrasion.

Store papers in archive quality envelopes, folders, and boxes.

Use only archive grade tapes and glues for mounting & framing.

The Art of Expression

The Hahnemühle Digital FineArt Collection



Photo Rag™, 460 g/m²

Bright White, 100% rag content, smooth surface

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Product Description

A smooth bright white 100% rag based paper sepecifically designed to meet the need of photographers or artists using digital photographic output. The heavier 460 gsm paper provides the weight of an art paper with a smooth calendered surface, which picks up every detail captured in the photograph.

Applications and Characteristics

The coated side of this paper provides excellent image sharpness and optimum colour graduation. The coating also offers a very high level of water resistance.

Common applications include:

Photographic and fine art reproduction, business cards, greeting cards, certificates and bookmaking. it is also ideal for computer generated artwork.

Physical Characteristics

	Unity	Valuation	Test Norm / Notes
Test Conditions		23°C / 50% R.H.	CSS13
Weight total	g/m ²	460	ISO536
Thickness	mm	0,70	ISO534
Whiteness	%	> 90,0	W _{cie} / D65, 2°
Opacity	%	> 95,0	DIN 53146
Media Colour		bright white	not bleached
pH-Value surface		6,0	
pH-Value total		8,4	DIN 53124
Water resistance		very high	
Cobb		85,0	EN 20 535
Ink limit	%	> 240	
Special features	optical brighteners		

All indicated data to be understood as typical average values.

Conditions of use and storage

Use and store at a relative humidity of 35 to 65% and a temperature of 10 to 30° C (50° – 86°F).

All recommendations and product indications are for your guidance, and are subject to our test criteria, these remain subject to change without prior notice. There is no guarantee that the same results can be consistent.

Use care in handling printed material, surface susceptible to abrasion. Store papers in archive quality envelopes, folders, and boxes. Use only archive grade tapes and glues for mounting & framing. Please make sure that the distance from printhead to paper is adjusted.