



SMOOTH BW FINE ART PAPER

100% Cotton Rag • Acid Free • Smooth Texture • Bright White

PremierArt™ Smooth BW Fine Art paper is a Bright White paper made from a hot press mould that provides a very smooth surface to the paper. This smooth surface is ideal for photography. The high resolution coating has an excellent D-Max which expands the tonal range of the paper, resulting in a higher color gamut than any other cotton rag on the market today.

100% Cotton, Acid free!

Smooth BW Fine Art paper is naturally acid and lignin free and is buffered for added stability. The high resolution coating is also acid free, ensuring the longevity of the paper. This photo grade rag has a bright white coating that enhances the D-Max and color gamut of the paper, making it especially suitable for color photography.

Smooth BW Fine Art paper is compatible with both matte black and photo black inks, although matte black ink is recommended if a high D-max is needed. This paper is conveniently available in three weights for every application. PremierArt Print Shield is recommended to reduce the scuffing associated with matte black inks, and has the added benefit of significantly extending the life of the image.

| FEATURES | | BENEFITS | | | |
|-------------------------|--|-------------------------------|--|--|--|
| Hot Press Texture | | Smooth photographic look | | | |
| Cotton Base | | Durability & strength | | | |
| Acid & Lignin Free | | True paper archivability | | | |
| Alkaline Buffered | | Protection from contaminants | | | |
| Water Resistant | | Will not run on water contact | | | |
| Instant Drying | | Easy handling | | | |
| Bright White Base | | Increased D-max & color gamut | | | |
| High Resolution Coating | | Photographic quality | | | |

| SPECIFICATIONS | | | | |
|---------------------|----------------|----------------|----------------|--|
| Basis Weight | 205g/m2 | 250g/m2 | 500g/m2 | |
| Thickness | 12 mil | 15 mil | 26 mil | |
| Texture | Smooth | Smooth | Smooth | |
| Surface | Matte | Matte | Matte | |
| Paper Type | 100% Rag | 100% Rag | 100% Rag | |
| Mould Type | Hot Press | Hot Press | Hot Press | |
| Coated Sides | Double | Single | Single | |
| Brighteners | Yes | Yes | Yes | |
| Opacity | | | | |



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NEED A LARGER SIZE HIGH RES PHOTO FROM RANDY!

Image Permanence

This paper has been engineered to be extremely stable. From the mould made 100% cotton base, to the alkaline buffering that meets the Library of Congress criteria for archival papers, to the acid free coating. PremierArt is bringing permanence to the digital world!

Smooth BW is currently being tested by Wilhelm Imaging Research. Although no ratings are yet available, previous PremierArt papers using the same technology scored extremely well in WIR testing. For more information, please visit www.wilhelm-research.com.

Finishing

For the longest lasting image, the print should be either framed under glass or sealed with a protective coating. **PremierArt Smooth BW** has been formulated especially for PremierArt papers, and will increase the life on the image significantly, while protecting the print from scuffing and other physical abrasions. Print Shield has been tested by WIR and has been shown to significantly increase the Image Permanence Ratings of tested media.



Smooth BW Available Sizes

| Sheets | | (500g) | Rolls (205g - 250g) | | |
|----------|---------|---------|---------------------|-----------|-----------|
| 8.5 x 11 | 11 x 17 | 20 x 30 | 17" x 40 | 36" x 40' | 60" x 40' |
| 13 x 19 | 17 x 22 | 36 x 44 | 24" x 40' | 44" x 40' | |

Custom sizes are available.

Premier Product codes for Smooth BW Fine Art papers are:

205g **2825** 250g **2** 500g **2810, 2830.**

PremierArt Fine Art Papers, Art Papers and Canvas

| MEDIA TYPE | Weight g/m ² | Thickness (mils) | Base Structure | Surface Texture | Surface Gloss | OBA's | Double Sided |
|----------------------------|-------------------------|------------------|-----------------|-----------------|---------------|------------|--------------|
| Fine Art Papers | | | | | | | |
| Smooth Hot Press | 205 | 12 | 100% Rag | Smooth | Matte | No | Yes |
| | 270 | 15 | 100% Rag | Smooth | Matte | No | |
| | 325 | 18 | 100% Rag | Smooth | Matte | No | Yes |
| | 500 | 26 | 100% Rag | Smooth | Matte | No | |
| Smooth Hot Press BW | 205 | 12 | 100% Rag | Smooth | Matte | Yes | Yes |
| | 500 | 26 | 100% Rag | Smooth | Matte | Yes | Yes |
| Velvet BW | 300 | 23 | 100% Rag | Soft Matte | Matte | Yes | |
| Platinum Rag | 285 | 14 | 100% Rag | Luster | Satin | No | |
| Art Papers | | | | | | | |
| Watercolor | 210 | 12 | Alpha Cellulous | Textured | Matte | Yes | |
| | 310 | 15 | Alpha Cellulous | Textured | Matte | Yes | |
| Matte BW | 210 | 11.5 | Alpha Cellulous | Smooth | Matte | Yes | Yes |
| | 110 | 5.5 | Alpha Cellulous | Smooth | Matte | Yes | Yes |
| Canvas | | | | | | | |
| Matte Canvas | 395 | 21 | 100% Cotton | Weaved | Matte | Yes | |
| Gloss Canvas | 350 | 19 | Poly Cotton | Weaved | Low Gloss | Yes | |
| Smooth Matte Canvas | 550 | 24 | 100% Cotton | Smooth | Matte | Yes | |



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