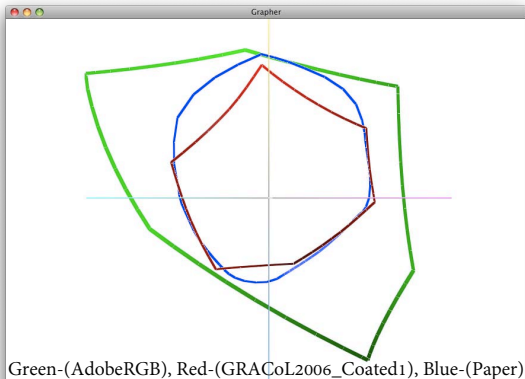


Hahnemuhle Sugar Cane

Achievable Gamut :



Total Gamut Volume : 498,000

% of GRACoL Gamut : 123%

% of AdobeRGB Gamut : 41%

Enhanced PaperTexture :



Paper Notes :

Sugar Cane, the latest offering from Hahnemuhle and their second paper with a "green" focus, is a nice 300g/m² textured fine art paper. The paper base is made from a mix of sugar cane(Bagasse) fiber and recycled cotton fiber. The paper has a nice natural warm white tone to it, similar to Hahnemuhle's William Turner, if not quite as "bright". Spectral analysis of the paper supports the claim that the paper is OBA free.

The Sugar cane can be described as a moderately textured. While the tooth is somewhere between the German Etching and William Turner it has a more defined directional pattern to it, and images are not overwhelmed by the texture of the paper. The paper also has a smooth surface feel to it, and is quite stiff. The durability of the printed image appears to be quite good. In the prints I tested I did not notice any flaking, even when rubbed with a finger, although areas of heavy black coverage did appear to "gloss" a bit when rubbed.

The paper handles moderate amounts of ink without artifacts and produces both a good measured and visual black for this type of paper.

On its own the Hahnemuhle Sugar Cane is a nice addition to a crowded category of fine art papers. It offers a good color gamut, with a good-to average black point, and average white point for an OBA free paper. What makes this paper somewhat of a stand out is the fact that these attributes are achieved using recycled and renewable sources. While Bagasse based papers are not a new concept, it is novel to see archival inkjet papers based on material other than cotton or alpha-cellulose wood pulp being distributed by a mainstream inkjet paper distributor like Hahnemuhle.

Paper Content : 75% Bagasse Fiber, 25% cotton

Surface Description : Moderately textured FA

Paper Weights(g/m²) : 300

L*a*b* Paper White : 95.2, -.1, 3.3

CIE Whiteness (D65/2°) : 84.9

Metamerism (Paper - D50 to F2) : Δ.29 Low

Measured Max Black L* : 18

Measured D-Max (Visual) : 1.6

Roll Sizes Available :

8.5" x 11"

11" x 17"

13" x 19"

17" x 22"

Sheet Sizes Available :

17" x 39' Roll

24" x 39' Roll

36" x 39' Roll

44" x 39' Roll