BLACK BACK

MATERIAL DESCRIPTION

Black Back is a 100% warp-knitted polyester fabric with white surface and black acrylic coating backside that gives it full opacity for backdrop applications. Its slight stretch feature makes it perfect for frame and pop-up materials. It is compatible with dye-sub direct, dye-sub transfer printings and is also workable with UV and latex inks.

PRINTER & INK COMPATIBILITY



FEATURES

- Yarn Dtex: 83x83 dtex / 75x75 denier
- Weave method: Warp-knitted 2 bar
- White Point (CIE/D65): \geq 121
- Dry heat Shrinkage: ≤2% (transfer, 230°C, 1min)
- Obscuring ratio: 100%
- Elasticity: Warp: 3% Weft: 6%
- Flame resistance: B1
- Recommended fixation temperature: 190°C-210°C, 1-2 min
- Transfer temperature: 190°C-210°C, 1-2 min
- Yellowing temperature: 220°C



APPLICATIONS

- Frame systems
- Pop-up materials



The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material.