

XOLB-966 BLOCKING GREY BASE



XOLB-966 BLOCKING GREY BASE is a fast flashing barrier product for use as an dye-blocking under base.

Highlights

- Use when a low bleed white base plate is not enough to stop dye from the garment discoloring the surface print

Printing Tips

- Print XOLB-966 in place of a white under base plate.
- Print two strokes with the entire screen clearing on the second stroke.
- Back off pressure until this ink clears on the second stroke but no the first.
- Pre-shear this ink by mixing, stirring, cutting, and folding with an ink knife. DO NOT MIX WITH AN ELECTRIC DRILL. Friction heat from the drill will cause the ink to "body-up" or become thicker.
- Flash until the ink is "dry-to-the-touch" but not fully cured.









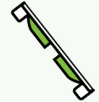

Compliance

- Internationally compliant
- Non-phthalate
- <https://www.avientspecialtyinks.com/services/compliance-support>

Precautions

- The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications.

Recommended Parameters

 <p>Fabric Types Polyester blends, 100% Polyester</p>	 <p>Flash & Cure Flash: 140-150°F on pre-heated pallets Cure: 320°F/160°C</p>	 <p>Clean Up Unused ink will need to be disposed of responsibly. Standard plastisol cleaners, press wash, or ink degradant</p>
 <p>Mesh Count: 83-230 t/in Tension: 25n/cm3</p>	 <p>Pigment Loading N/A</p>	 <p>Health & Safety Find SDS information here: www.avient.com/resources/safety-data-sheets or contact your local CSR</p>
 <p>Squeegee Durometer: 70, 60/90/60 Profile: Square Stroke: 2 Angle: 10-15%</p>	 <p>Additives</p>	<p>2023, Avient Corporation. Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.</p>
 <p>Stencil Standard Emulsion Off Contact: 1/16" (2mm) or greater Emulsion Over Mesh: 15-20%</p>	 <p>Storage 65 -95° F (18 -35° C) Avoid direct sunlight. Use within one year of receipt. Keep container well sealed.</p>	