

P11030 ZFT NATURAL WHITE

Printop™ P11030 ZFT Natural White is a water based white textile ink with good performance, its concentrated additives preserve the ink fluidity, avoiding premature drying and mesh blocking. It allows the use of high numbered screens or silks in high production presses without worrying about drying or blocking of the screens. In addition, it has good coverage and soft touch on dark cotton fabrics.

HIGHLIGHTS

- /// Soft finish
- /// Good adherence
- /// Good coverage on dark fabrics.
- /// Good fastness to washing

PRINTING TIPS

- /// Apply one coat of ZFT Stretch Additive, pre-dry, and apply one coat of ZFT Natural White, repeat and heat set.
- /// The user must determine the adaptability and applicability of the product for its intended use, checking all the properties described in this data sheet, assuming all the direct and indirect consequences that this use entails.











COMPLIANCE

- /// <https://www.avientspecialtyinks.com/services/compliance-support>
- /// Free of restricted phthalates.

PRECAUTIONS

- /// The user shall carry out his own tests to determine and check the chemical contents of his prints and the provisions of this Technical Data Sheet before mass production, ensuring that he meets the requirements of his customers with respect to chemical contents.

RECOMMENDED PARAMETERS

 <p>Fabric Types 100% Cotton, Cotton + Polyester blend</p>	 <p>Flash & Cure Flash: 320°F (160°C) 3 seconds in hot pallets Cure: 90 seconds a 320°F(160°C)</p>	 <p>Clean Up Water</p>
 <p>Mesh Count: 43 – 77 (threads/cm) Tension: 18-35n/cm2</p>	 <p>Pigment Loading N/A</p>	 <p>Health & Safety SDS: Contact your sales representative</p>
 <p>Squeegee Durometer: 60 Profile: Rectangle Stroke: x2 stroke, medium speed Angle: 15°</p>	 <p>Additives</p>	<p>2024, 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 Direct Off Contact: 1/16" (2mm) Emulsion Over Mesh: 15-20%</p>	 <p>Storage Store in a cool, dry environment between 18°C to 35°C (65°F to 95°F). 9 months. Keep container closed to prevent drying and/or contamination.</p>	