

P11028 TXP BLOCKING BASE PLUS

Printop™ P11028 TXP Blocking Base Plus is a base for direct application to fabric. This is a product that is characterized as a base that blocks or controls the migration of dyes from the fabric that often stains the printed ink layer. This tends to occur especially in polyester fabrics and/or blends.

HIGHLIGHTS

- /// Blocks or controls dye migration from fabric to print.
- /// Especially useful when printing white on colored synthetic fabrics.
- /// Good wash fastness.

PRINTING TIPS

- /// Print one coat and pre-dry, repeat, then apply the desired spot color.
- /// Color migration from the fabric to the printed layer may occur under conditions where the print comes in contact with the fabric. We recommend taking the necessary precautions, especially when stacking and packing garments. Avoid direct contact of the print with the fabric. Effectiveness is not guaranteed in 100% of cases due to the different conditions and types of dyeing/dyeing agents involved.
- /// Do not iron on the printed area, do not dry clean.
- /// It is necessary to mix the product before printing.
- /// In its physical appearance there may be a variation in tone, from light to dark gray, not affecting its properties.
- /// Always carry out a complete test of finishes, shades, heat setting and washing before mass production. The information contained in this data sheet is based on our good faith and experience, therefore it does not constitute in any way an explicit or implicit warranty of any kind due to the multiple forms, variables, application conditions, diversity of fibers and materials.











COMPLIANCE

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

PRECAUTIONS

- /// The user shall carry out his own tests to determine and check the chemical contents of his prints and the contents of this Technical Data Sheet to ensure compliance with the requirements of his customers.

RECOMMENDED PARAMETERS

 <p>Fabric Types 100% Polyester, Cotton + Polyester Blend</p>	 <p>Flash & Cure Flash: Pallets preheated to 65°C Cure: 60 seconds at 320°F(160°C)</p>	 <p>Clean Up Conventional plastisol cleaners.</p>
 <p>Mesh Count: 32 a 43 (t/cm) Tension: 18-25 n/cm2</p>	 <p>Pigment Loading N/A</p>	 <p>Health & Safety SDS: Contact your sales representative.</p>
 <p>Squeegee Durometer: 70 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 place at 18°C to 35°C (65°F to 95°F). 12 months. Keep container closed to prevent drying and/or contamination.</p>	