

PADE1062 E-Z PRINT WHITE

E-Z Print White is our most cost and time effective general purpose white ink. This ink offers good bleed resistance, opacity, hand, and coverage with short body and high speed printing capability. Both cost and time effective this ink is deal for large print houses.

Highlights

-  Versatile and compatible with other Union high opacity inks.
-  Good to great printability and mat down.
-  Maxopake chemistry.
-  Recommended for cotton and poly/cotton blends
-  This ink is popular in high volume print houses with adequate controls in place allowing them to benefit from this cost effective alternative to more general purpose whites.

Printing Tips

-  Pre-shear ink on a turn-about style machine or by hand before use. This will improve ink flow.
-  Use any direct emulsion or capillary film compatible with plastisol inks.
-  Print as you would a cotton white and then make adjustments such as pressure, squeegee angle, and squeegee durometer.
-  Flash as you would a cotton ink.
-  Pre-heat pallets before printing.

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</p>	 <p>Flash & Cure Flash: Pre-heated pallets Cure: 60 seconds at 300°F (148°C)</p>	 <p>Clean Up Standard plastisol cleaners, press wash, or ink degradant</p>
 <p>Mesh Counts: 86 - 230 Tension: 18-35n/cm3</p>	 <p>Pigment Loading Not recommended</p>	 <p>Health & Safety Find safety information here: www.avient.com/resources/safety-data-sheets or contact your local CSR</p>
 <p>Squeegee Medium: 70 or 60-90-60 Profile: Square Stroke: x2 stroke, medium speed Angle: 10-20%</p>	 <p>Additives Not recommended Nylobond at 10-15% by weight to promote adhesion to tightly woven synthetic fabrics.</p>	<p>2021, 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) Emulsion Over Mesh: 15-20%</p>	 <p>Storage 65 -95 °F (18 -35 °C) Avoid direct sunlight</p>	