










NPSU9090 PLASTISOL SUEDE BASE

Union Ink PLASTISOL SUEDE BASE is a special effect plastisol base that can be tinted with Union ink colors.

Highlights

-  For direct printing on T-shirts or fleece.
-  Creates a Suede-like finish.
-  Puffs "up" and not "out" like a Puff ink.


Printing Tips

-  PLASTISOL SUEDE BASE can be tinted with Union Maxopake and Mixopake colors. Begin with 20% color and add up to 40% until desired color is achieved.
-  Suede Base will begin to "lift" under the flash, keep this in mind when establishing print order. If in doubt, move your suede screen to the end of your print order.
-  Suede prints that are "stepped on" by subsequent screens in the print order will generally lift less than Suede prints that occur later in the print order.
-  Under-basing Suede inks is normally not required, however- if a large Suede Ink print area is "cupping" or puckering the garment, an under base can help control this.
-  Instead of adding Suede to different colors in a multi-color Suede print, consider printing the Suede base as it's own screen only where you want the lifting effect to occur and over print.
-  If desired "lift" is not present in the print, consider slowing down belt speed. Heat and time cause the Suede ink to lift.











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 Cotton</p>	 <p>Flash & Cure Flash: 140-150°F on pre-heated pallets Cure: 300°F Longer time may be required to achieve full effect.</p>	 <p>Clean Up Standard plastisol cleaners, press wash, or ink degradant</p>
 <p>Mesh Counts: 110 Tension: 25n/cm³</p>	 <p>Pigment Loading N/A</p>	 <p>Health & Safety Find safety information here: www.avient.com/resources/safety-data-sheets or contact your local CSR</p>
 <p>Squeegee 70, 60/90/60 Profile: Square Stroke: 1+ Angle: 10-20%</p>	 <p>Additives</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 or Capillary Film Off Contact: 1/16" (2mm) or greater Emulsion Over Mesh: 15-25%</p>	 <p>Storage N/A</p>	