



### K2983 Suede Additive

K2983 Suede Additive is a multi-purpose product used to dull glossy inks or add a "Suede" like finish to plastisol inks. This product is widely considered a must-have in the Screen printer's "tool box".

#### HIGHLIGHTS

- › Rises evenly producing a suede like hand.
- › Easy to use.
- › Effective at "flattening" inks that are determined to be too glossy.

#### PRINTING TIPS

- › This product will not cure on it's own and must be added at the correct ratio to a plastisol ink or base.
- › Add K2983 Suede Additive at up to 3% by weight to eliminate gloss in plastisol ink products.
- › Add up to 15% by weight as an additive to plastisol ink to create a Suede finish effect.
- › If you fail to achieve Suede effect, consider slowing down the dryer belt speed. Suede effect is achieved with time and heat.
- › If Suede ink causes the fabric to "pucker", it is often helpful to under base the suede ink layer.

#### COMPLIANCE











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

#### 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

	<b>Fabric Types</b> Other
	<b>Mesh</b> Count: 110 Tension: 25n/cm3
	<b>Squeegee</b> Durometer: 70, 70/90/70, 60/90/60 Profile: Square Stroke: 1+ Angle: 10-20%
	<b>Stencil</b> Standard Emulsion Off Contact: 1/16" (2mm) or greater Emulsion Over Mesh: 15-20%
	<b>Flash &amp; Cure</b> Flash: 140-150°F on pre-heated pallets Cure: 320°F
	<b>Pigment Loading</b> Finished plastisol colors
	<b>Additives</b> N/A
	<b>Storage</b> 65 -95° F (18 -35° C) Avoid direct sunlight
	<b>Clean Up</b> Unused ink will need to be disposed of responsibly. Standard plastisol cleaners, press wash, or ink degradant
	<b>Health &amp; Safety</b> Find SDS information here: <a href="http://www.avient.com/resources/safety-data-sheets">www.avient.com/resources/safety-data-sheets</a> or contact your local CSR



V1.01 (Modified: 10/11/2024)