

EA0015 NPT DULLING PASTE/SUEDE ADD



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