

MF-66 NYLON BONDING AGENT



MF-Nylon Bonding agent is used to increase the adhesion of plastisol inks to nylon and other tightly woven substrates.

Highlights

- Bonds Plastisol ink to tightly woven fabrics.
- Improves ink adhesion to Nylon and other synthetic fabrics.
- Pot life up to 8 hours.

Printing Tips

- The general mix ratio is 8-12% by weight, up to 15% for high pigment load inks.
- Mixed ink will only be printable for 6-12 hours and should be cleaned from the screen when finished printing.
- Full adhesion will occur 24-48 hours after printing.
- Unused ink should be disposed of responsibly as it will no longer be printable once the ink and Nylon bonding agent begins to set up.









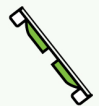


Compliance

- 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

 Fabric Types Other	 Flash & Cure Flash: 140-150F on pre-heated pallets Cure: Refer to ink cure temp.	 Clean Up Unused ink will need to be disposed of responsibly. Standard plastisol cleaners, press wash, or ink degradant
 Mesh Counts: N/A Tension: N/A	 Pigment Loading N/A	 Health & Safety Find SDS information here: www.avient.com/resources/safety-data-sheets or contact your local CSR
 Squeegee N/A Profile: N/A Stroke: N/A Angle: N/A	 Additives N/A	<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 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>
 Stencil Standard Emulsion Off Contact: N/A Emulsion Over Mesh: N/A	 Storage 65 -95 F (18 -35 C) Avoid direct sunlight	
	AVIENT SPECIALTY INKS	V1.00 (Modified: 03/11/2021)