	PRODUCT INFORMATION BULLETIN
<b>Epic<sup>™</sup> Matte Black</b>	epic
	RECOMMENDED PARAMETERS
Epic <sup>™</sup> Matte Black is specifically formulated for high productivity wet-on-wet printing. This black has excellent resistance to build-up and may also be used to print conventional cold-peel transfers.	Fabric Types 100% cotton, cotton blends, some synthetics
W Matte finish	Mesh
Wet-on-wet printing at high production speeds with exceptional resistance to build-up	Count: 86-230 t/in (34-91 t/cm) Tension: 25-35 n/cm2
<ul> <li>Good color fastness to crocking test</li> <li>PRINTING TIPS</li> </ul>	Squeegee Durometer: 60/90/60, 70/90/70, 60-90 Profile: Square, Sharp Stroke: Medium flood, Medium-Fast stroke Angle: 10-15%
Use consistent, high-tensioned screen mesh and sharp edged squeegees for best print results	Stencil
<ul> <li>Exhibits good color retention in high-speed wet-on-wet production with exceptional resistance to build up</li> <li>Adjust flash cure temperature and dwell time so ink is just dry to touch. Depending on flash unit, a 2 - 3 second flash is adequate</li> </ul>	2 over 2 Off Contact: 1/16" (.2cm) Emulsion Over Mesh: 15-20%
For cold-peel transfers, use a coated release paper or polyester film	•Flash & Cure Flash: 220°F (105°C) Cure: 320F (160C)
	Pigment Loading N/A
	Wilflex <sup>™</sup> Additives ASI VISCOSITY BUSTER-1% max ASI FINESSE
COMPLIANCE V Non-phthalate	Storage 65-90°F (18-32°C) Avoid direct sunlight Use within one year of receipt
<ul> <li>For individual compliance certifications and conformity statements, please visit: www.avient.com/wilflex-compliance</li> <li>PRECAUTIONS</li> <li>The information above is given in good faith and does not release you from testing inks and fabrics to</li> </ul>	Clean Up Ink degradant or press wash
confirm suitability of substrate and application process to meet your customer standards and specifications <b>AVIENT</b> SPECIALTY INKS V1.23 (Modified: 05/06/2025)	Health & Safety Find SDS information here: www.avient.com/resources/safety-data-sheets or contact your local CSR
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