



AVIENT SPECIALTY INKS

PRODUCT INFORMATION BULLETIN



ASI Additive Modifiers

Avient Specialty Inks offers a range of additives for plastisol inks to modify the appearance or performance on press of the ink

HIGHLIGHTS

- › Universal additives for modifying plastisol inks

PRINTING TIPS

- › Stir inks thoroughly when using additives
- › ASI Tack Free Additive - designed to reduce wet ink tack for easier printing and after tack (Hot Tack) after a flash. Mix up to 5% by weight
- › ASI Flash Additive - designed to shorten flash times of plastisol ink. Mix up to 10% by weight
- › ASI Emboss Additive - Use to add light embossing texture. Mix up to 10% by weight

COMPLIANCE

- › Non-phthalate
- › For individual compliance certifications and conformity statements, please visit 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



AVIENT
SPECIALTY
INKS

V1.14 (Modified: 06/03/2025)

RECOMMENDED PARAMETERS



Fabric Types

see relevant PIB



Mesh

Count: See relevant PIB
Tension: see relevant PIB



Squeegee

Durometer: see relevant PIB
Profile: see relevant PIB
Stroke: see relevant PIB
Angle: see relevant PIB



Stencil

see relevant PIB
Off Contact: see relevant PIB
Emulsion Over Mesh: see relevant PIB



Flash & Cure

Flash: see relevant PIB
Cure: see relevant PIB



Pigment Loading

N/A



Additives

N/A



Storage

65-90°F (18-32°C)
Avoid direct sunlight
Use within one year of receipt



Clean Up

Dispose unused ink responsibly. Standard plastisol cleaners, press wash, or ink degradant



Health & Safety

Find SDS information here:
www.avient.com/resources/safety-data-sheets
or contact your local CSR