

AVIENT SPECIALTY INKS

PRODUCT INFORMATION BULLETIN



ASI Soft Hand Clear LC

ASI Soft Hand Clear LC is a non-phthalate ink clear designed to blend with other general purpose and specialty inks to soften and extend ink bases. ASI Soft Hand Clear LC may be used as a stand-alone base with color systems and will produce inks with a soft hand and excellent color clarity.

HIGHLIGHTS

- Makes inks easier to print when used as an additive
- Build-up resistant for high productivity printing
- Recommended for use with ASI Nupuff and Suede inks at less than 10% max by weight

PRINTING TIPS

- Additions above 10% may reduce bleed resistance and opacity
- Perform fusion tests before production. Failure to cure ink properly may result in poor wash fastness, inferior adhesion and unacceptable durability

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: 160°F (70°C)

Cure: 270°F - 320°F (132°C - 160°C)



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

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



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