

AVIENT SPECIALTY INKS

PRODUCT INFORMATION BULLETIN



K2922 SOFT HAND CLEAR

Avient™ Specialty Inks Soft Hand Clear is a non-phthalate ink clear designed to blend with other general purpose and specialty inks to soften and extend ink bases. Soft Hand Clear 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 Infinite FX 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

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

V1.01 (Modified: 10/06/2022)

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