



11135WHT EPIC™ OLYMPIA PLUS WHITE

WILFLEX™ Epic Olympia Plus White is an excellent non-phthalate white ink specially formulated for non-bleed 100% Cotton garments. Its fast flash time and superior low after-tack make the ink ideal for use as a flash white. Epic Olympia Plus White has a clean blue undertone for highlight applications.

HIGHLIGHTS

- Excellent opacity and coverage, bright white
 - Commendable printability on both manual and automatic presses
 - Excellent hand, drape and fiber-matte down
 - Excellent for vector and fine mesh half-tone graphics
- ## PRINTING TIPS
- Stir inks before printing
 - Use consistent, high-tensioned screen mesh and sharp edged squeegees for best print results
 - Use a printing technique to assure a good ink deposit for best durability
 - 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.
 - Suitable for use as an underbase flash white or as a hi-lite white

COMPLIANCE

- Non-phthalate
- For individual compliance certifications and conformity statements, please visit: www.avient.com/wilflex-compliance

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



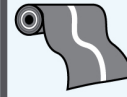
AVIENT
SPECIALTY
INKS

V3.00 (Modified: 02/18/2021)

PRODUCT INFORMATION BULLETIN



RECOMMENDED PARAMETERS



Fabric Types
100% cotton



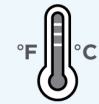
Mesh
Count: 86-305 t/in (34-120 t/cm)
Tension: 25-35 n/cm²



Squeegee
60/90/60, 70/90/70, 60-70
Profile: Square, Sharp
Stroke: Hard flood, Fast stroke
Angle: 10-15%



Stencil
2 over 2
Off Contact: 1/16" (2mm)
Emulsion Over Mesh: 15-20%



Flash & Cure
Flash: 220°F (105°C)
Cure: 320°F (160°C)



Pigment Loading
N/A



Wilflex™ Additives
Epic Viscosity Buster-1% max



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



Clean Up
Ink degradant or press wash



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