



## 2200 EPIC™ OLYMPIA PLUS WHITE

WILFLEX™ Epic Olympia Plus White is a non-phthalate cotton white ink with excellent printability, fast flash and soft hand feel. Olympia Plus White is ready for use straight from the bucket minimizing pre-heating ink and press set-up time. Olympia Plus is characterized by its no after-flash tack properties and can be over-printed without a cool down screen saving space on the press to print more colors.

### HIGHLIGHTS

- Excellent opacity and coverage, bright white
- Overprint directly after flash, eliminating cooling station
- Excellent hand, drape and fiber-matte down
- Excellent for vector and fine mesh half-tone graphics
- Ready for use consistency, minimize press pre-heat time
- Commendable printability on both manual and automatic presses

### 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
- Allows for fast print strokes and easy clearance on fine mesh. Use hard flood and low-medium squeegee pressure
- Olympia Plus clears mesh at room temperature minimizing pre-heating pallets and press set-up time. Ideal for small print runs and multiple job set-ups per shift
- 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.
- Overprint Olympia Plus White directly after flashing, eliminating cool down station and allowing more print heads to be used for colors
- 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](http://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



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

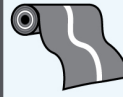
## PRODUCT INFORMATION BULLETIN



### 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: 320F (160C)



#### 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](http://www.avient.com/resources/safety-data-sheets)  
or contact your local CSR



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