

- 0 15340WOX Wilflex Oasis™ Yellow Sparkle
- 15330WOX Wilflex Oasis™ Silver Glitter
- 89010WOX Wilflex Oasis™ Gold Glitter
- 15320WOX Wilflex Oasis™ Snowflake Glitter

Wilflex™ Oasis Glitters are ready-to-use special effects inks designed to provide maximum coverage on dark fabrics. They produce a dramatic glitter-sparkle effect with excellent durability.

### Highlights

- ▶ Excellent optical clarity.
- ▶ Non tarnishing.
- ▶ Low viscosity ink that will print easily on manual and automatic presses.
- ▶ Excellent coverage on dark grounds.
- ▶ Good wash fastness and durability.

### Printing Tips

- ▶ Use 24-60 t/in (10-24 t/cm) mesh screen mesh for large coverage areas and non-detailed graphics.

### Compliance

- ▶ Non-PVC, non-phthalate.
- ▶ For compliance certifications, please visit [www.wilflex.com/compliance](http://www.wilflex.com/compliance).

### Precautions

- ▶ Perform fusion tests before production. Failure to cure ink properly may result in poor wash fastness, inferior adhesion and unacceptable durability. Ink flash temperatures should be measured on the ink surface using an infrared thermometer sensor. Ink cure temperatures should be measured using a Thermoprobe placed directly in the wet ink film (printed) and verified on the production run substrate(s) and production equipment. It is the responsibility of the printer to determine that the correct ink has been selected for a specific substrate and the application processes meet your customer's standards or specifications.
- ▶ Most substrates are suitable for printing, however, fibers which possess a low surface adhesion (e.g. polypropylene, silk, polyamide or wool) will require special care during drying and cure processes. Test all fabrics for color fixation and wash fastness before starting any production runs.
- ▶ Ink cure temperature is recommended at 320°F (160°C) for 1 minute(s). Check the cure temperature at the ink surface.
- ▶ Containers must maintain air-tight seal when not in use.
- ▶ **NON-CONTAMINATION OF OASIS INKS:** Do not add or mix non-Oasis inks, additives or extenders with Oasis inks. All buckets, palette knives, stirring apparatus, squeegees, flood bars and screens must be cleaned properly and free of phthalates and PVC containing inks. Non-phthalate emulsions and pallet adhesives must be used. Failure to follow these precautions may cause phthalate contamination in violation of consumer protection laws and regulations.
- ▶ Any application not referred in this product information bulletin should be pre-tested or consultation sought with Wilflex Technical Services Department prior to printing.
- ▶ Email: [techserviceswilflex@polyone.com](mailto:techserviceswilflex@polyone.com)



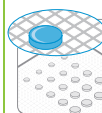
**Fabric Types**  
100% cotton, some blends



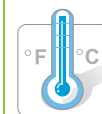
**Mesh**  
Counts: 24-60 t/in (10-24 t/cm)  
Tension: 25-35 n/cm<sup>2</sup>



**Squeegee**  
Durometer: 60, 60/90/60, 70  
Edge: Square, Sharp  
Stroke: Soft Stroke, Medium Speed  
Angle: Steep (15-20°)  
*\*Do not use excess squeegee pressure.*



**Water-Resistant Stencil**  
Direct: 2 over 2  
Capillary/Thick Film: N/A  
Off Contact: 1/16" (.2cm) or lower  
Emulsion-over-Mesh: 15-20%



**Flash & Cure Temperatures**  
Flash: 200-220°F  
Cure: 1 minute @ 320°F (160°C)



**Pigment Loading**  
WPC: 6% max  
*\*All percentages listed at % by weight.*



**Oasis Additives**  
N/A  
*\*All percentages listed at % by weight.*



**Storage**  
37-104°F (3-40°C)  
Use within one year of manufacture date.  
Keep containers sealed at all times.  
Insulate product to avoid extreme hot or cold temperatures.



**Clean Up**  
Warm Soap Water (Tap)  
Gentle Pressure



**Health & Safety**  
MSDS: [www.polyone.com](http://www.polyone.com) or  
Contact your local CSR.