

## 0 50108WOA Wilflex Oasis™ Stretch Additive

Wilflex™ Oasis Stretch Additive is designed for use with Wilflex Oasis Hydrate and Intense ink systems to increase elongation when printing on high stretch substrates.

### Highlights

- ▶ Good durability and excellent elongation.

### Printing Tips

- ▶ Recommended for use with Oasis Hydrate and Intense inks at a rate of 5%, up to 50% max loading.

### 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.
- ▶ 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)



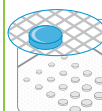
**Fabric Types**  
Refer to Oasis base PIB.



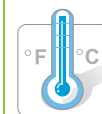
**Mesh**  
Counts: Refer to Oasis base PIB.  
Tension: Refer to Oasis base PIB.



**Squeegee**  
Durometer: Refer to Oasis base PIB.  
Edge: Refer to Oasis base PIB.  
Stroke: Refer to Oasis base PIB.  
Angle: Refer to Oasis base PIB.  
*\*Do not use excess squeegee pressure.*



**Water-Resistant Stencil**  
Direct: Refer to Oasis base PIB.  
Capillary/Thick Film: N/A  
Off Contact: Refer to Oasis base PIB.  
Emulsion-over-Mesh: Refer to Oasis base PIB.



**Flash & Cure Temperatures**  
Flash: N/A  
Cure: Refer to Oasis base PIB.



**Pigment Loading**  
WPC: N/A  
*\*All percentages listed at % by weight.*



**Oasis Additives**  
Add into Oasis inks at a rate of 5%, max 50%.  
*\*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.