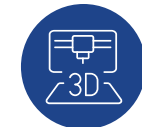


# TUBING SELECTION GUIDE

## Digital Printing



3D  
Printing



Wide Format  
Printing



Ink Jet  
Printing

### Chemical Compatibility (For Reference Only)

TOP PERFORMERS	Product	Materials	Pump Tubing/ Transfer Tubing	Ink Types			Diluents*						Solvents						Durometer, Shore A (ASTM D2240)	Color	Maximum Temperature for Continuous Use, °F (°C)	Flexibility	Relative Working Pressure Rating		
				Aqueous Ink	UV Cure Ink	Solvent Based Ink	IBOA	HDDA	VCAP	VEEA	ACMO	VMOX	Benzene	Toluene	Xylene	Cyclohexane	Alcohols	Ketones						Mineral Oil	Acetate
				<a href="#">Tygon® Ink 1000</a> <small><a href="#">View the Whitepaper &gt;&gt;</a></small>	Polyolefin	Transfer Tubing	✓	✓	✓	Fair	Excellent	Good	Excellent	Excellent	Excellent	Fair	Fair	Fair						Fair	Excellent
<a href="#">Tygon® 2375-D2</a>	Polyolefin	Transfer Tubing	✓	✓	✓	Poor	Good	Fair	Fair	Good	Fair	Poor	Poor	Poor	Poor	Excellent	Fair	Poor	Fair	75	Black	130 (54)	Best	Better	
<a href="#">Tygon® 2375</a>	Polyolefin	Transfer Tubing	✓		✓	Poor	Good	Fair	Fair	Good	Fair	Poor	Poor	Poor	Poor	Excellent	Fair	Poor	Fair	75	Clear	130 (54)	Best	Better	
<a href="#">Tygon® 2375-D5</a>	Polyolefin	Transfer Tubing	✓	✓	✓	Poor	Good	Fair	Fair	Good	Fair	Poor	Poor	Poor	Poor	Excellent	Fair	Poor	Fair	75	Blue	130 (54)	Best	Better	
<a href="#">Tygon® Power LP-1200</a>	Fluoropolymer Lined Polyurethane	Transfer Tubing	✓		✓	Excellent	Fair	Poor	Poor	Poor	Poor	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Good	Excellent	78	Natural	180 (82)	Best	Better	
<a href="#">Versilon® FEP</a>	Fluoropolymer	Transfer Tubing	✓	✓	✓	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	D60	Natural	402 (206)	Better	Best	
<a href="#">Versilon® PFA</a>	Fluoropolymer	Transfer Tubing	✓	✓	✓	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	D60	Natural	402 (206)	Better	Best	
<a href="#">Tygon® A-60-G</a>	Thermoplastic Elastomer	Pump Tubing	✓			Poor	Good	Fair	Fair	Good	Fair	Poor	Poor	Fair	Fair	Excellent	Poor	Poor	Excellent	61	Black	275 (135)	Better	Good	
<a href="#">Tygon® XL-60</a>	Thermoplastic Elastomer	Pump Tubing	✓		✓	Poor	Good	Fair	Fair	Good	Fair	Poor	Poor	Fair	Fair	Fair	Poor	Fair	Excellent	60	Clear	250 (121)	Good	Good	
<a href="#">Versilon® 2001</a>	Polyolefin	Pump Tubing	✓		✓	Poor	Fair	Fair	Good	Good	Fair	Poor	Poor	Fair	Fair	Excellent	Fair	Poor	Good	69	Clear	135 (57)	Better	Good	

\* Based on the results of a 28-day soak at 40°C.

**Chemical Ratings:** Excellent (≤+/-2% wt.%)  
 Good = (≤+/-5% wt.% + ≥+/-2%)  
 Fair (≤+/-20% wt.%)  
 Poor (≥+/-20%)  
*Applies to diluents only.*

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