

## Airflex

Formula A70

Hydraulic Burst Pressure (minimum)	31 Bar / 450 Psi
Temperature Range	-20 to 80 °C
Tensile Strength	41.0 MPa
Specific Gravity	1.14 ± 0.02



### Main Applications

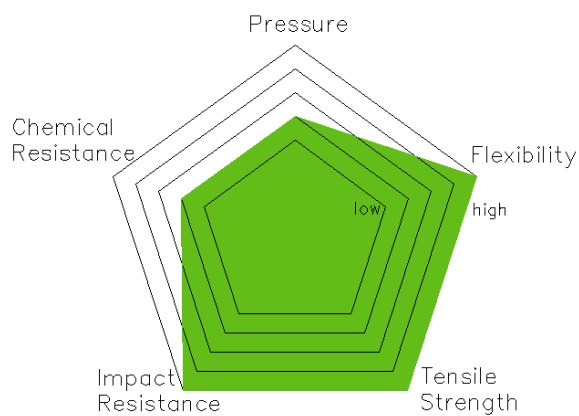
- Air control systems where space is limited
- Pneumatic lines where high fatigue resistance is required
- Visibility of flow in fluid transfer applications
- High vibration environments

### Features

- Excellent flexural fatigue resistance
- Very flexible and can withstand very tight bend radii
- Highly abrasion resistant
- Glass like clarity for excellent visibility
- FDA approved

Product Code	OD (mm)	Tolerance (mm)	Nominal ID (mm)	Min Bend Radius (mm)	Standard Coil (m)
A70-04	4.00	+0.05 / -0.10	2.5	25	100
A70-06	6.00	+0.05 / -0.10	4.00	30	100
A70-08	8.00	+0.05 / -0.10	5.00	40	100
A70-10	10.00	+0.05 / -0.10	6.50	60	100
A70-12	12.00	+0.05 / -0.10	8.00	80	100

### Material Properties Quick Reference



### Colour Range

Black	
Natural	
Blue	

Other colours available by special order