

Chemflex

Formula C20

Maximum Hydraulic Pressure	5 Bar / 75 PSI
Temperature Range	-20 to 80°C
Tensile Strength	6.8 MPa
Specific Gravity	0.95 ± 0.02



Main Applications

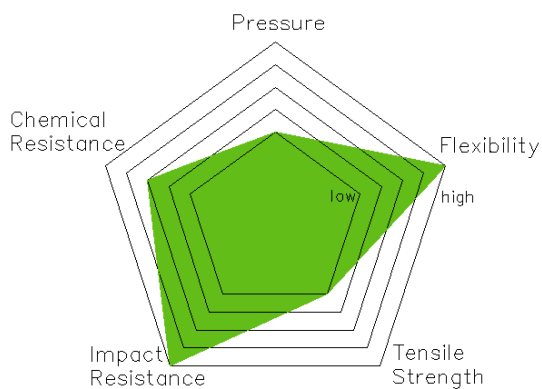
- Lightweight alternative to PVC and rubber tubing
- Exposure to acids, alkalis and cleaning fluids
- Peristaltic pump dispensing
- Hot beverage dispensing

Features

- Excellent flexural fatigue resistance
- Excellent wear and abrasion resistance
- Ozone and UV resistant
- High resistance to chemical attack (including common cleaning fluids and sanitisers)
- Can withstand sanitation in autoclave and gamma radiation exposure

Product Code	OD (mm)	Nominal ID (mm)	Standard Coil (m)
C20-04	4.00	2.5	100
C20-06	6.00	3.0	100
C20-08	8.00	4.0	100
C20-10	10.00	5.0	50
C20-12	12.00	6.0	50

Material Properties Quick Reference



Colour Range

Natural

Other colours available by special order