

# FDA Flexible Hose

## MX-SB - Food Grade Polyester Braid Silicone Hose



Part Number	I.D. (mm)	O.D. (mm)	Max. Working Pressure*	Min. Bend Radius (mm)	Vacuum (In. Hg)
04MXSB	6.35	12.70	140 psi	25.4	-
06MXSB	9.65	16.00	140 psi	25.4	-
08MXSB	12.70	22.35	105 psi	76.2	-
10MXSB	16.00	25.15	100 psi	76.2	-
12MXSB	19.05	28.70	90 psi	101.6	-
16MXSB	25.40	35.81	60 psi	152.4	-

\*based on room temperature

### Tube Material

- Smooth Platinum Cured Silicone Rubber

### Cover Material

- Translucent Platinum Cured Silicone Rubber

### Reinforcement

- Polyester Braid

### Temperature Range

- -100°F to 400°F
- -73°C to 204°C

### Features

- Ultra flexible
- Non-toxic
- Odorless and tasteless
- Non-pyrogenic
- Autoclavable and sterilizable

### Applications

- Dairy
- Beverages
- Laboratory
- Water transfer
- Biotechnology
- Cosmetics
- Load cell application

### Hose Certification

- FDA 21 CFR 177.2600

