

REDSIL 140 FDA



Red silicone hose reinforced with polyester yarn. Suitable for food-grade liquids and light chemicals. It has good resistance to high-temperature media, is non-sticky, and features a smooth outer wall. This flexible construction is a perfect solution for tight work environments. The hose is odorless and remains neutral to the transported fluid.

The hose is suitable for sterilization using steam up to +130°C.

| | |
|-------------------|-------------------------|
| Inner wall | Silicone |
| Outer wall | Silicone – red |
| Reinforcement | Poliester reinforcement |
| Temperature range | -60 °C to +140 °C |
| Norms | FDA 21 CFR 177.2600 |

| Variant | Inner Diameter (mm) | Outer Diameter (mm) | Work Pressure – BAR | Burst Pressure – BAR | Weight (g/m) | Coil (m) |
|---------|---------------------|---------------------|---------------------|----------------------|--------------|----------|
| 1800301 | 4 | 9 | 20 | 60 | 60 | 50 |
| 1800313 | 5 | 10 | 12 | 40 | 73 | 50 |
| 1800302 | 6 | 12 | 10 | 30 | 102 | 50 |
| 1800303 | 8 | 15 | 10 | 30 | 162 | 50 |
| 1800306 | 10 | 16 | 8 | 25 | 166 | 50 |
| 1800304 | 10 | 18 | 8 | 25 | 221 | 50 |
| 1800307 | 12 | 20 | 6 | 19 | 251 | 50 |
| 1800308 | 15 | 24 | 6 | 19 | 350 | 50 |
| 1800305 | 19 | 31 | 4 | 12 | 672 | 25 |
| 1800309 | 25 | 37 | 3 | 9 | 932 | 25 |
| 1800312 | 32 | 46 | 3 | 9 | 1428 | 25 |
| 1800314 | 38 | 52 | 3 | 9 | 1794 | 25 |
| 1800310 | 50 | 64 | 2 | 6 | 2646 | 10 |