

## Silicone Dairy Tubing

*Our specially crafted dairy tubing is perfectly suited for the dairy industry thanks to its high mechanical wear and superior tear strength. The tubing is platinum cured ensuring no discolouration or peroxide by-products are produced, whilst the added durability and polished smooth inner surface of the tubing means that it won't harden or corrode over time.*

### Approvals

FDA Standard 21 CFR 177.2600 and BFR XV.

Operating temperature range: **-40°C to 200°C**

Physical Property	Test Method	Units	Typical Values
Hardness	ASTM D412	ShA	70
Elongation at Break	ASTM D412	%	500
Tensile Strength	ASTM D412	MPa	10.5
Tear Resistance	ASTM D412	kN/m	32
Compression Set 22h @ 175°C		%	15