

Red Silicone Braided Hose

Our single ply polyester braided hoses are available in 70° ShA hardness with a platinum cured translucent finish. Ideal for applications requiring a high degree of transparency, no peroxide by-products and where superior cleanliness and hygiene is required such as the medical and pharmaceutical industries.

Approvals

FDA Standard 21 CFR 177.2600, BFR XV, USP Class IV, REACH and RoHS.

Operating temperature range: -50°C to 170°C

Physical Property	Test Method	Units	Typical Values
Hardness	ASTM D412	ShA	70
Elongation at Break	ASTM D412	%	280
Tensile Strength	ASTM D412	MPa	8.5
Tear Resistance	ASTM D412	kN/m	18
Compression Set		%	27