PTFE smooth hose system

marsoflex® PTFE smooth hose system type GC

Product name	marsoflex® PTFE smooth hose system Type G, GA and GC
Description	Our marsoflex® PTFE smooth hose is the result of the consistent further development of the PTFE corrugated tube hose. Its smooth hose tube ensures a particularly low level of flow resistance and makes cleaning very easy.
Properties	Phthalate-free, tested according to 1907/2006/EC (REACH). Complies with USP XXXVI class VI, not cytotoxic according to ISO 10993 Section 5:2009. Suction and pressure hose (675 mmHg)
Hose tube	PTFE (polytetrafluorethylene) white, smooth, also available in black (conductive), phthalate-free, tested according to 1907/2006/EC (REACH). It complies with FDA 21 CFR 177.1550, USP XXXVI class VI, ISO 10993 sections 5,10, 11:2009, regulation (EU) no. 1935/2004 and (EU) no. 10/2011, 3A Sanitary Standard Class II
Reinforcement	Stainless steel braiding, stainless steel spiral
Hose cover	Silicone, smooth, white. Corresponds to FDA CFR 21 177.2600, BfR recommendation XV, European Regulation 1935/2001/EC. Resistant to heat, abrasion, ageing and ozone, here B1SIL as an example.
Application temperature	-60 °C/+260 °C (-76 °F/+500 °F); the operating temperature of the hose directly depends on the medium to be transported and the contact period.
Special version	Proof of suitability for the highest requirements for cleanliness - extractables study -

Your notes