



**Construction and material:**

Layer	TPV

**Hose dimension\*:**

ID [mm]	8 ± 0,2	9 ± 0,2	11,5 ± 0,2	120 ± 0,2	13,5 ± 0,2	16 ± 0,2
OD [mm]	3,5 ± 0,15	5 ± 0,15	5,5 ± 0,15	9 ± 0,15	7,5 ± 0,15	12 ± 0,15

**Mechanical - Chemical characteristics:**

Max Working underpressure [mbar]	500
Max Working temperature [C°]	120
Min Working temperature [C°]	-40
Peak temperature [C°]	125
Burst pressure resistance [bar]	Depending on pipe thickness and diameter ex. 8x,5 mm burst 10 bars
Hydrolysis resistance	not required for vacuum line
Permeation TF1 at 60°C [g/m <sup>2</sup> /h]	not required for vacuum line
Permeation TF1 at 60°C [g/m/24h]	not required for vacuum line
Max Cold impact resistance [C°]	-40

**Standard and :**

Product	Minimum batchs	Coil	Minimum lenghts	*	Preformed	x
International standard						
Standard	GM QK003523 FCA 55248/02					
Application	Air					
Patent						

\* eventuals request to discuss with the customer