Hose Selection Guide

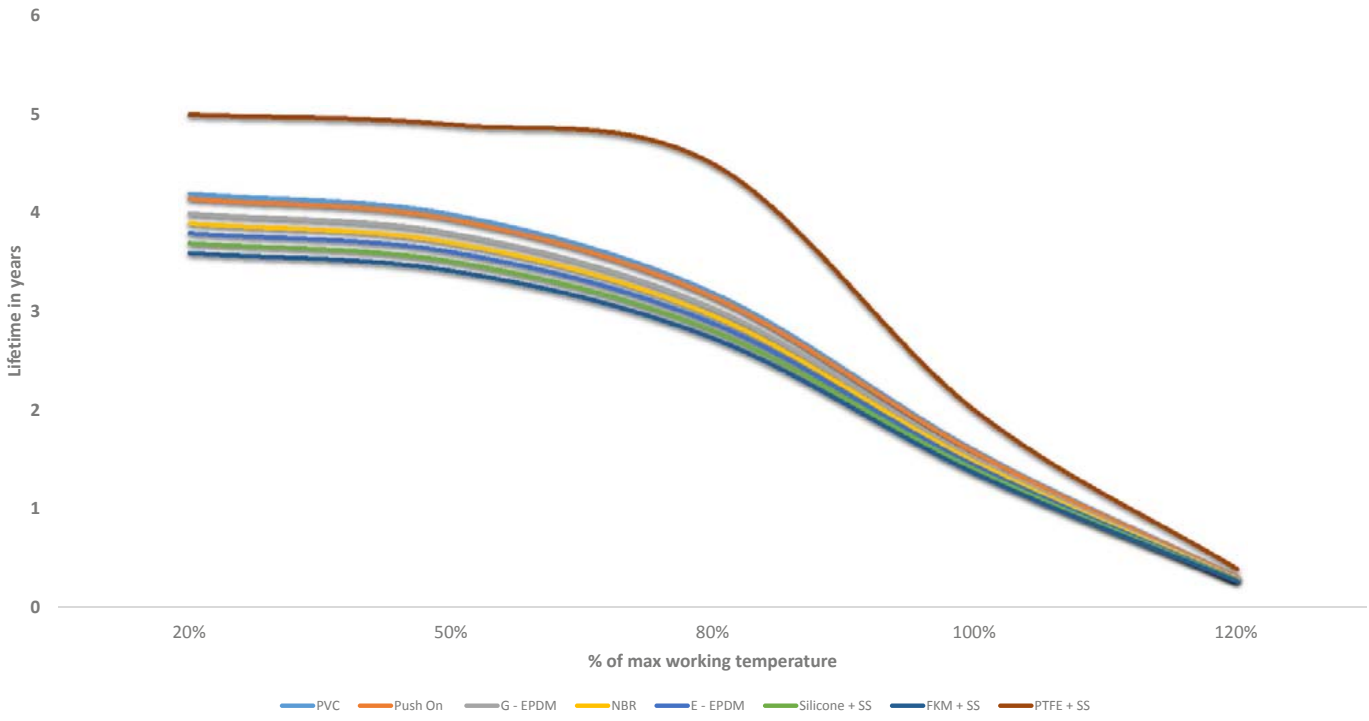
Our Hoses are specially engineered for Mould Cooling applications. We offer a wide range of hoses suitable to match any need for the perfect cooling circuit.

Our hoses are available in most common sizes and in 3 main colours to create logic circuits easy to identify cold and warm transfer connections.

We recommend using Stainless steel crimp ferules which allow you to make profesional and safe assemblies.

If you require certified hose assemblies then visit our online configurator at **www.hoseconfigurator.net**.

Type	Water	Oil	Working Temperature	Wear Resistance	Chemical Resistance	Pressure Resistance	Flexibility
PVC	✓✓✓	✓	60°C	✓✓	✓✓	✓✓	✓
Push On	✓✓✓	✓	125°C	✓✓✓	✓✓	✓✓	✓✓
G - EPDM	✓✓✓	✓	100°C	✓	✓	✓✓	✓✓
NBR	✓	✓✓✓	135°C	✓✓	✓✓✓	✓✓✓	✓✓
E - EPDM	✓✓✓	✓	140°C	✓	✓	✓✓	✓✓
Silicone + SS	✓✓	✓	170°C	✓✓✓	✓	✓✓	✓✓✓
FKM + SS	✓	✓✓✓	200°C	✓✓✓	✓✓✓	✓✓	✓✓
PTFE + SS	✓✓✓	✓✓✓	260°C	✓✓✓	✓✓✓	✓✓✓	✓✓✓



Above figures are only theoritical data, the physical properties are influenced by several factors such as: Pressure, ambient temperatures, wear, additives, sunlight, movement action, bending radius, connection clamping etc. So an individual calculation of lifetime must be based on all variables.