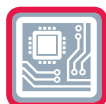
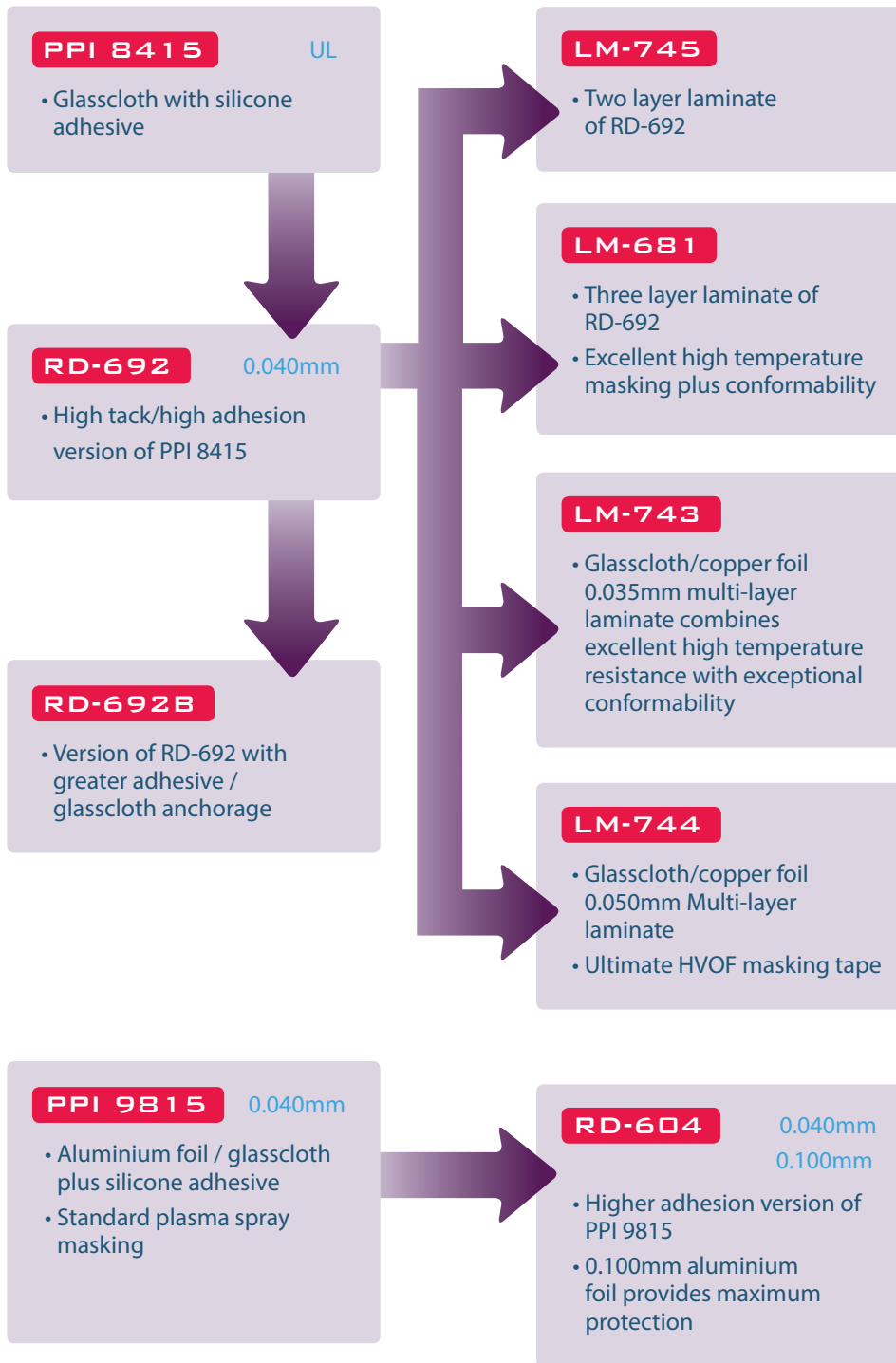




## PLASMA SPRAY/HVOF MASKING



**PPI 8415**

**RD-692**

**glasscloth electrical tape with thermosetting polysiloxane adhesive/ heat class H**

a tear and abrasion resistant tape with very high temperature resistance

**Application:**

- general masking applications
- holding and general insulation of coils and transformers
- cable harnessing at high temperatures
- interphase insulation
- heavy coil banding
- slot edge reinforcement

**LM-745**

**high temperature masking tape**

a heavy duty glasscloth tape, highly conformable and high temperature resistant

LM-745 consists of a 2 layer glasscloth (RD-692) laminate coated with silicone adhesive.

The tape has improved abrasion and mechanical resistance and can resist harsh grit blasting processes as a result.

**Application:**

- plasma spray masking application

**LM-681**

**high temperature masking tape**

LM-681 consists of 3 layers of RD-692 glasscloth tape laminated together to achieve a very thick yet still conformable high temperature resistant product.

**Application:**

- plasma spray masking application

**LM-743**

**LM-744**

**high temperature masking tape**

LM-743 is based on a heavy duty glasscloth/copper foil (0.035mm) combination which has been coated with a polysiloxane adhesive. LM-744 is based on a heavy duty glasscloth/copper foil (0.050mm) combination which has been coated with a polysiloxane adhesive. Due to its robust construction LM-743 and LM-744 will resist various grit blasting applications and temperature extremes associated with the plasma spray industry. The tape exhibits good conformability and should be pressed on firmly prior to application.

**Application:**

- high velocity oxygen flame (HVOF) masking tape

**PPI 9815**

**aluminium foil - glasscloth tape**

based on aluminium foil laminated to glasscloth with a high temperature resisting pressure sensitive polysiloxane adhesive. Advantages include excellent overall heat resistance, high adhesive strength and strong, tear resistant construction.

**Application:**

- PPI 9815 can be used as temperature resistant masking tape in plasma spray/ HVOF applications. PPI 9815 can withstand even the harshest grit blasting and "shot peening" processes.

**RD-604**

**plasma spray masking tape**

based on a laminate of aluminium foil and a tight woven glasscloth coated with a high temperature resistant silicone adhesive. The aluminium foil/ glasscloth laminate combines excellent high temperature resistance with conformability and high