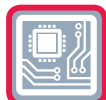
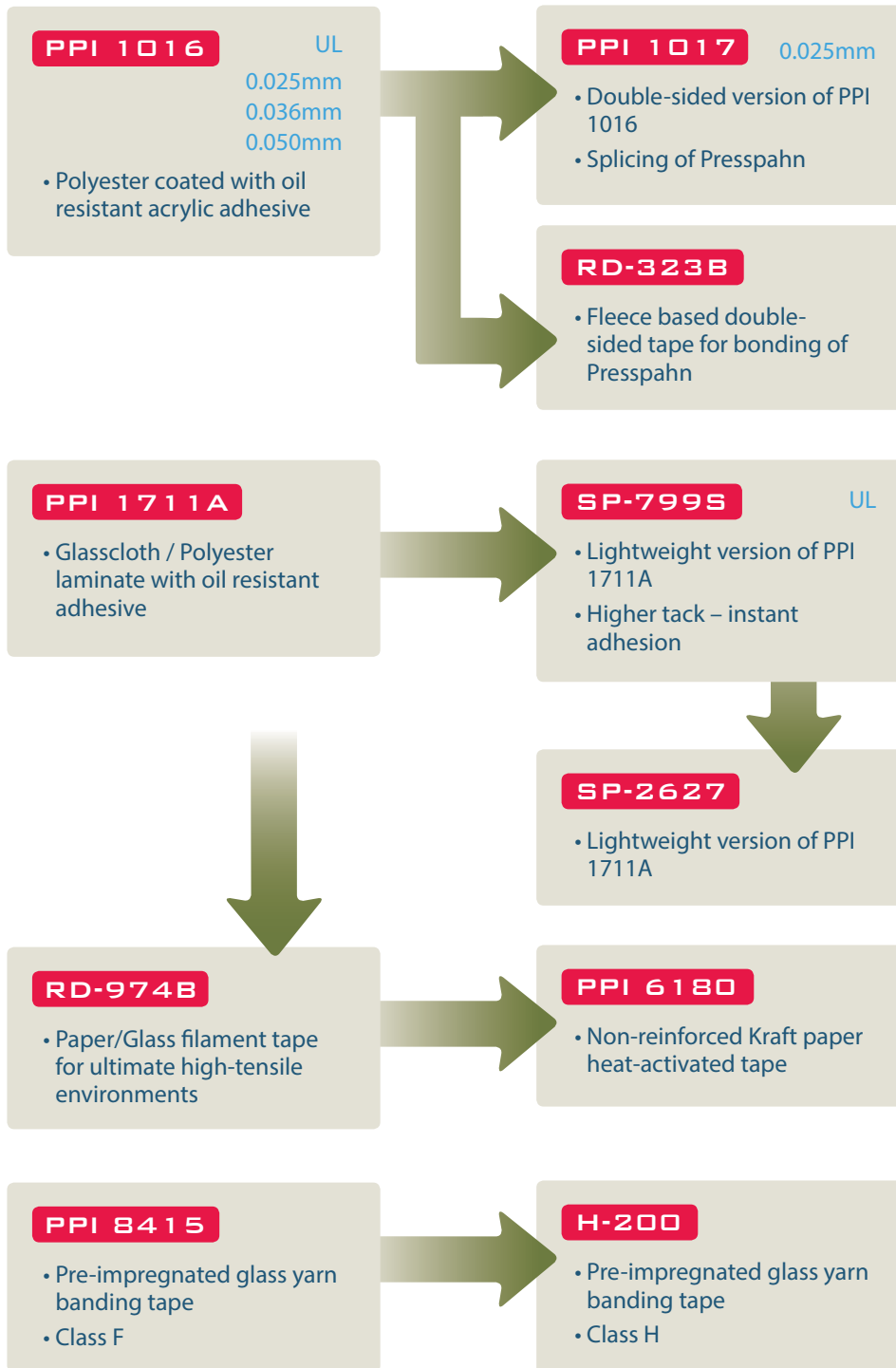




OIL FILLED TRANSFORMER TAPES



PPI 1016

polyester self-adhesive tape with thermosetting polyacrylate adhesive/Heat class B

Application:

- oil filled transformers, sealing of inner coil of capacitors, final wrapping of cast resin capacitors
- phase and coil-end insulation
- strengthening of edges in slot insulation and for slot insulation in general
- core, layer and final insulation of coils and transformers
- sealing connection leads for final insulation
- resistant against most transformer oils including chlorinated oils
- also available in printed form,
- UL recognised

PPI 1017

polyester electrical tape self-adhesive tape with thermosetting polyacrylate adhesive coated both sides/Heat class B

Application:

- PPI 1017 is used in securing components to printed circuit boards
- holding and general insulation of stick-wound coils for transformers relays and resistors
- oil filled transformers

RD-323B

double-sided transformer oil resistant tape

based on a non-woven fleece coated on both sides with a thermosetting acrylic adhesive. When cured as recommended the adhesive is resistant against all transformer oils.

Application:

- RD-323B is used in the manufacture of oil filled transformers, especially for sealing presspan to presspan to form the transformer core/tube.

PPI 1711A

polyester glasscloth laminate with thermosetting polyacrylate adhesive/Heat class B

based on polyester film (0.025mm/1 mil) laminated to glasscloth with a polyacrylate adhesive.

PPI 1711A features a higher tack for oil filled transformers and is resistant against most transformer oils including chlorinated oils and freons when cured as recommended.

Application:

- core, layer and final insulation of coils and oil-filled transformers
- general electrical insulation requiring high mechanical strength

SP-2627

polyester glasscloth laminate with high tack thermosetting polyacrylate adhesive

based on polyester film (0.025mm/1 mil) laminated to glasscloth and coated with a oil resistant, high tack polyacrylate adhesive.

SP-2627 features a high tack adhesive in combination with a smooth, tight unwind strength. When applied, wrapped and cured (as recommended) SP-2627 provides a permanent insulation layer which is resistant against most transformer oils.

Application:

- core, layer and final insulation of coils and oil-filled transformers
- electrical insulation tape for applications requiring high mechanical strength

RD-974B

paper backed glass filament tape for oil filled transformers

based on oil saturable paper backing laminated with mono-directional glass filaments. This laminate is then coated with an oil resistant, high tack polyacrylate adhesive. RD-974B exhibits excellent tensile strength performance combined with a high adhesive strength ensuring that after winding the tape on itself and curing as recommended, a quality bond is achieved. RD-974B provides a permanent insulation layer that is resistant against most transformer oils. The paper backing allows good saturation between the wrapped layers of tape, avoiding the potential for air voids between the layers that can lead to corona discharge.

Application:

- core, layer and final insulation of coils and oil-filled transformers
- heavy duty banding tape for use in medium and large dry type transformers

PPI 6180

heat sealing kraft paper tape/Heat class E

Application:

- splicing of presspahn sheets in the manufacture of oil filled transformers
- resistant against transformer oils and silicone oil
- heat sealing adhesive

F-155

H-200

pre-impregnated glass yarn banding tape

a special banding tape based on parallel twisted e-glass yarns which have been impregnated with a thermosetting polyester resin. Due to the glass yarn construction the product has very high mechanical strength which increases upon curing of the thermosetting adhesive. The product is supplied self wound and exhibits slight room temperature tack which assists the wrapping process.

Application:

- high power transformers for wrapping steel and copper bands
- AC/DC motors
- traction motors
- generators