

Adhesive Tapes may be supplied in the form of a tape wound on spools or cores of metal or other suitable material or in the form of sheets of various sizes, the adhesive surface being covered with a readily removable protective sheet. The adhesive surface of an Adhesive Tape in the form of a tape may also have a similar protective covering.

Adhesive Tapes are enclosed in a suitable protective package.

Adhesiveness Comply with the tests, Appendix XX H.

Waterproofness Adhesive Tapes declared to be waterproof comply with the test, Appendix XX K.

Water-vapour permeability For Adhesive Tapes declared to be permeable to water vapour, the permeability is not less than 500 g m^{-2} per 24 hours, Appendix XX J1.

Storage Adhesive Tapes should be kept in a well-closed container, protected from light and stored at a temperature not exceeding 25° .

Labelling The label on the package states (1) the characteristics of the tape; (2) the type of base; (3) the length; (4) the width.

Adhesive Tapes wound on spools or cores comply with the following additional requirements.

Joins Lengths of less than 3 m have no joins; lengths of 3 m or more contain not more than one join.

Width Adhesive Tapes of declared width not more than 5 cm do not vary by more than ± 1.5 mm from the declared width. Adhesive Tapes of declared width more than 5 cm do not vary by more than ± 2.5 mm from the declared width.

ADHESIVE TAPES, TEXTILE FABRIC

Adhesive Tapes, Textile Fabric consist of a woven fabric of natural or synthetic material or any combination thereof, that has been spread with an adhesive mass. They comply with the tests prescribed under Adhesive Tapes and with one of the following requirements as appropriate.

Elasticity For tapes declared to be elastic, the regain length is not more than 80% of the fully-stretched length, Appendix XX F.

Minimum breaking load For tapes not declared to be elastic.

Unperforated fabric Not less than 40 N (about 4.0 kgf) per cm, Appendix XX E, Method I.

Perforated fabric Not less than 20 N (about 2.0 kgf) per cm, Appendix XX E, Method I.

The requirements for Adhesive Tapes, Textile Fabric apply to the following monographs of the British Pharmacopœia:

Elastic Surgical Adhesive Tape

Permeable Woven Surgical Synthetic Adhesive Tape

Zinc Oxide Surgical Adhesive Tape.

ADHESIVE TAPES, NON-WOVEN SUPPORT

Adhesive Tapes, Non-woven Support consist of a bonded non-woven fibrous material, including paper of a suitable quality, that has been spread with an adhesive mass. They comply with the tests prescribed under Adhesive Tapes and with the following requirement.

Minimum breaking load Not less than 8 N (about 0.8 kgf) per cm of the declared or nominal cut width, Appendix XX E, Method I.

The requirements for Adhesive Tapes, Non-woven Support apply to the following monograph of the British Pharmacopœia:

Permeable Non-woven Surgical Synthetic Adhesive Tape.

ADHESIVE TAPES, PLASTIC FILM

Adhesive Tapes, Plastic Film consist of a plastic film that has been spread with an adhesive mass. They comply with the tests prescribed under Adhesive Tapes and if appropriate with the following requirement.

Extensibility Adhesive Tapes, Plastic Film declared to be extensible comply with the test, Appendix XX G, Method I.

The requirements for Adhesive Tapes, Plastic Film apply to the following monographs of the British Pharmacopœia:

Impermeable Plastic Surgical Adhesive Tape

Impermeable Plastic Surgical Synthetic Adhesive Tape

Permeable Plastic Surgical Adhesive Tape

Permeable Plastic Surgical Synthetic Adhesive Tape

Semipermeable Waterproof Plastic Surgical Adhesive Tape.

Elastic Surgical Adhesive Tape

Elastic Adhesive Plaster; Zinc Oxide Elastic Adhesive Plaster; Zinc Oxide Elastic Self-adhesive Plaster

Elastic Surgical Adhesive Tape consists of woven fabric, elastic in the warp, which has been spread evenly with an adhesive mass containing Zinc Oxide which does not offset when the tape is unrolled. The warp threads consist of twofold cotton threads with a count, after crêpe-twisting, not finer than 28 tex, each containing not less than 19 folding turns per cm, arranged two threads S-twist, two threads Z-twist, repeated. The weft threads consist of (a) cotton or (b) viscose or (c) combined cotton and viscose yarn, with a count not finer than 59 tex. The fabric is clean and reasonably free from weaving defects and contains not more than traces of leaf residue, seed coat and other impurities. The tape is supplied wound on spools or cores.

Elastic Surgical Adhesive Tape may be dyed.

The tape complies with the requirements stated under Adhesive Tapes and with the following requirements.

Content of zinc oxide in the adhesive mass Not less than 10.0%, Appendix XX Q.

Fibre identification After removal of the adhesive mass, complies with the tests for *cotton* or for both *cotton* and *viscose*, Appendix XX A.

Threads per 10 cm Warp: not less than 190, Appendix XX C1, Method III; weft: not less than 82, Appendix XX C2.

Weight of adhesive mass Not less than 120 g m⁻², Appendix XX D3, using Method II of Appendix XX D2.

Weight of fabric Not less than 110 g m⁻², Appendix XX D2, Method II.

Labelling If the tape has been dyed, the label on the unit container, the label on the shelf container and the label on the outer transit container state the colour of the final tape.

Impermeable Plastic Surgical Adhesive Tape

Waterproof Plastic Surgical Adhesive Tape; Waterproof Plastic Self-adhesive Plaster; Plastic Adhesive Strapping; Waterproof Strapping

Impermeable Plastic Surgical Adhesive Tape consists of an extensible waterproof plastic film spread evenly with an adhesive mass which does not offset when the tape is unrolled. The tape is supplied wound on spools or cores.

The film may be coloured with a suitable pigment.

The tape complies with the requirements stated under Adhesive Tapes and with the following requirements.

Weight of adhesive mass Not less than 30 g m⁻², Appendix XX D3, using Method III of Appendix XX D2.

Weight of film Not less than 65 g m⁻², Appendix XX D2, Method III.

Impermeable Plastic Surgical Synthetic Adhesive Tape

Waterproof Plastic Surgical Synthetic Adhesive Tape

Impermeable Plastic Surgical Synthetic Adhesive Tape consists of an extensible waterproof plastic film spread evenly with a polymeric adhesive mass which does not offset when the tape is unrolled. The tape is supplied wound on spools or cores.

The tape complies with the requirements stated under Adhesive Tapes and with the following requirements.

Water-vapour permeability Not more than 50 g m⁻² per 24 hours, Appendix XX J1.

Weight of adhesive mass Not less than 30 g m⁻², Appendix XX D3, using Method III of Appendix XX D2.

Weight of film Not less than 48 g m⁻², Appendix XX D2, Method III.

Permeable Non-woven Surgical Synthetic Adhesive Tape

Permeable Non-woven Synthetic Adhesive Tape

Permeable Non-woven Surgical Synthetic Adhesive Tape consists of a backing of a paper-based or non-woven textile material spread evenly with a polymeric adhesive mass which does not offset when the tape is unrolled and which does not separate from the backing under normal conditions of use. The tape is permeable to air and water vapour. It is supplied wound on spools or cores.

The tape complies with the requirements stated under Adhesive Tapes and with the following requirements.

Weight of backing material Not less than 34 g m⁻², Appendix XX D2, Method III.

Weight of adhesive mass Not less than 20 g m⁻², Appendix XX D3, using Method III of Appendix XX D2.

Permeable Plastic Surgical Adhesive Tape

Porous Plastic Plaster; Perforated Plastic Surgical Adhesive Tape; Perforated Plastic Self-adhesive Plaster

Permeable Plastic Surgical Adhesive Tape consists of an extensible perforated plastic film, spread evenly with an adhesive mass which does not offset when the tape is unrolled. The perforations are regularly distributed. The tape is permeable to water vapour and air. It is supplied wound on spools or cores.

The film may be coloured with a suitable pigment.

The tape complies with the requirements stated under Adhesive Tapes and with the following requirements.

Perforations Diameter, not more than 1 mm; area, not more than 20% of the total area of the film.

Water-vapour permeability Not less than 2000 g m⁻² per 24 hours, Appendix XX J1.

Weight of adhesive mass Not less than 25 g m⁻², Appendix XX D3, using Method III of Appendix XX D2.

Weight of film Not less than 60 g m⁻², Appendix XX D2, Method III.

Permeable Plastic Surgical Synthetic Adhesive Tape

Permeable Plastic Surgical Synthetic Adhesive Tape consists of an extensible perforated plastic film, spread evenly with a polymeric adhesive mass which does not offset when the tape is unrolled. The perforations are evenly distributed. The tape is permeable to water vapour and air. It is supplied wound on spools or cores.