

from loose fibres and particles and does not impair the softness or flexibility of the pad.

Weight of X-ray-detectable yarn Not less than 0.50 g m^{-1} for monofilament yarn and not less than 0.28 g m^{-1} for multifilament yarn when determined by carefully removing the X-ray-detectable component from the material being examined and measuring its length and weight.

X-ray opacity Complies with the test, Appendix XX R.

Tape Consists of a close-woven fabric in which the warp and the weft threads are of cotton, or of combined cotton and viscose yarn, not less than 1 cm wide. The tape and sewing thread are bleached to a good white. They comply with the requirements for Water-soluble substances and for Fluorescence stated under Absorbent Cotton Gauze.

Minimum breaking load The force required to break the tape, pull the tape from the pad, cause the tape to break at the seam, or to disrupt the body of the pad, is not less than 50 N (about 5 kgf) when determined by inserting the pad in the apparatus described in the test for *minimum breaking load*, Appendix XX E, Method I, so that the tape and the opposite corner of the pad are held firmly in the grips.

Stitching Not fewer than 31 stitches per 10 cm.

Labelling The label on the unit container states whether the pad is supplied with or without a tape stitched into a corner.

The label on the unit container, the label on the shelf container and the label on the outer transit container state whether the fabric complies with the requirements for Absorbent Cotton Gauze Type 13 light or for Absorbent Cotton and Viscose Gauze Type 1.

Sizes available The usual sizes are $22.5 \text{ cm} \times 22.5 \text{ cm}$, $30 \text{ cm} \times 30 \text{ cm}$ and $45 \text{ cm} \times 45 \text{ cm}$ in 4-, 6-, 8-, 12- or 24-ply of gauze. Different sizes and other ply may be supplied. They are usually supplied with a tape stitched into one corner.

X-Ray-Detectable Absorbent Cotton and Viscose Gauze

X-Ray-Detectable Absorbent Cotton and Viscose Gauze consists of Absorbent Cotton and Viscose Gauze Type 1 into which is incorporated an X-ray-opaque component consisting of a distinctly coloured, continuous monofilament or multifilament yarn. The X-ray-detectable component is securely heat-bonded to the fabric or is woven into the fabric. X-Ray-Detectable Absorbent Cotton and Viscose Gauze may be dyed green.

Fabric Complies with the requirements for Absorbent Cotton and Viscose Gauze Type 1, except that, if dyed the test for Colouring matter does not apply.

Colour fastness If dyed, complies with the tests, Appendix XX O.

X-ray-detectable component Consists of suitable materials containing not less than 55% of Barium Sulphate, or a quantity of any other suitable material giving a comparable X-ray opacity. It is reasonably free from loose fibres and particles and does not impair the softness and flexibility of the gauze.

Weight of X-ray-detectable yarn Not less than 0.50 g m^{-1} for monofilament yarn and not less than 0.28 g m^{-1} for multifilament yarn when determined by carefully removing the X-ray-detectable component from the material being examined and measuring its length and weight.

X-ray opacity Complies with the test, Appendix XX R.

Labelling The label on the unit container, the label on the shelf container and the label on the outer transit container state, where appropriate, that the gauze has been dyed.

In the absence of instructions to the contrary in the prescription or order, undyed X-Ray-Detectable Absorbent Cotton and Viscose Gauze shall be supplied.

X-Ray-Detectable Absorbent Cotton and Viscose Ribbon Gauze

X-Ray-Detectable Absorbent Cotton and Viscose Ribbon Gauze consists of Absorbent Cotton and Viscose Ribbon Gauze into which is incorporated an X-ray-opaque component consisting of a distinctly coloured, continuous monofilament or multifilament yarn. The X-ray-detectable component is securely heat-bonded to, or is woven into, the fabric.

Fabric Complies with the requirements for Absorbent Cotton and Viscose Ribbon Gauze.

X-ray-detectable component Consists of suitable materials containing not less than 55% of Barium Sulphate or a quantity of any other suitable material giving a comparable X-ray opacity. It is reasonably free from loose fibres and particles and does not impair the softness or flexibility of the ribbon gauze.

Weight of X-ray-detectable yarn Not less than 0.50 g m^{-1} for monofilament yarn or not less than 0.28 g m^{-1} for multifilament yarn when determined by carefully removing the X-ray-detectable component from the material being examined and measuring its length and weight.

X-ray opacity Complies with the test, Appendix XX R.

X-Ray-Detectable Absorbent Cotton Gauze

X-Ray-Detectable Absorbent Gauze

X-Ray-Detectable Absorbent Cotton Gauze consists of Absorbent Cotton Gauze Type 13 light into which is incorporated an X-ray opaque component consisting of a distinctly coloured, continuous monofilament or multifilament yarn. The X-ray-detectable component is securely heat-bonded to or is woven into the fabric.

X-Ray-Detectable Absorbent Cotton Gauze may be dyed green.

Fabric Complies with the requirements for Absorbent Cotton Gauze Type 13 light, except that if dyed the test for Colouring matter does not apply.

Colour fastness If dyed, complies with the tests, Appendix XX O.

X-ray-detectable component Consists of suitable materials containing not less than 55% of Barium Sulphate or a quantity of any other suitable material giving a comparable X-ray opacity. It is reasonably free from loose fibres and particles and does not impair the softness and flexibility of the gauze.

Weight of X-ray-detectable yarn Not less than 0.50 g m^{-1} for monofilament yarn or not less than 0.28 g m^{-1} for multifilament yarn when determined by carefully removing the X-ray-detectable component from the material being examined and measuring its length and weight.

X-ray opacity Complies with the test, Appendix XX R.

Labelling The label on the unit container, the label on the shelf container and the label on the outer transit container state, where appropriate, that the gauze has been dyed.

In the absence of instructions to the contrary in the prescription or order, undyed X-Ray-Detectable Absorbent Cotton Gauze shall be supplied.

X-Ray-Detectable Absorbent Cotton Ribbon Gauze

X-Ray-Detectable Absorbent Ribbon Gauze

X-Ray-Detectable Absorbent Cotton Ribbon Gauze consists of Absorbent Cotton Ribbon Gauze into which is incorporated an X-ray-opaque component consisting of a distinctly coloured, continuous monofilament or multifilament yarn. The X-ray-detectable component is securely heat-bonded to, or is woven into, the fabric.

Fabric Complies with the requirements for Absorbent Cotton Ribbon Gauze.

X-ray-detectable component Consists of suitable materials containing not less than 55% of Barium Sulphate or a quantity of any other suitable material giving a comparable X-ray opacity. It is reasonably free from loose fibres and particles and does not impair the softness or flexibility of the ribbon gauze.

Weight of X-ray-detectable yarn Not less than 0.50 g m^{-1} for monofilament yarn or not less than 0.28 g m^{-1} for multifilament yarn when determined by carefully removing the X-ray-detectable component from the material being examined and measuring its length and weight.

X-ray opacity Complies with the test, Appendix XX R.

X-Ray-Detectable Gauze Pledget

An X-Ray-Detectable Gauze Pledget consists of a small square of Absorbent Cotton Gauze Type 13 light or Absorbent Cotton and Viscose Gauze Type 1 or Absorbent Cotton Ribbon Gauze or Absorbent Cotton and Viscose Ribbon Gauze rolled or stitched to form a pad or ball. Each pledget contains not less than 7 cm of an

X-ray-detectable monofilament or X-ray-detectable multifilament yarn. The X-ray-detectable component is securely heat-bonded or woven into the fabric, or otherwise incorporated by a method ensuring that it remains securely within the pledget.

Alternatively, X-Ray-Detectable Gauze Pledgets may be prepared using X-Ray-Detectable Absorbent Cotton Gauze, X-Ray-Detectable Absorbent Cotton and Viscose Gauze, X-Ray-Detectable Absorbent Cotton Ribbon Gauze or X-Ray-Detectable Absorbent Cotton and Viscose Ribbon Gauze.

Fabric Complies with the requirements for Absorbent Cotton Gauze Type 13 light or for Absorbent Cotton and Viscose Gauze Type 1 or for Absorbent Cotton Ribbon Gauze or for Absorbent Cotton and Viscose Ribbon Gauze or for X-Ray-Detectable Absorbent Cotton Gauze or for X-Ray-Detectable Absorbent Cotton and Viscose Gauze or for X-Ray-Detectable Absorbent Cotton Ribbon Gauze or for X-Ray-Detectable Absorbent Cotton and Viscose Ribbon Gauze.

Sewing thread The thread used to stitch the pledget complies with the requirements for Water-soluble substances and for Fluorescence stated under Absorbent Cotton Gauze.

X-ray-detectable component Complies with the requirements for X-ray-detectable component and for Weight of X-ray-detectable yarn stated under X-Ray-Detectable Absorbent Cotton Gauze.

Labelling The label on the unit container, the label on the shelf container and the label on the outer transit container state whether the fabric complies with the requirements for Absorbent Cotton Gauze Type 13 light or for Absorbent Cotton and Viscose Gauze Type 1 or for Absorbent Cotton Ribbon Gauze or for Absorbent Cotton and Viscose Ribbon Gauze or for X-Ray-Detectable Absorbent Cotton Gauze or for X-Ray-Detectable Absorbent Cotton and Viscose Gauze or for X-Ray-Detectable Absorbent Cotton Ribbon Gauze or for X-Ray-Detectable Absorbent Cotton and Viscose Ribbon Gauze.

X-Ray-Detectable Gauze Swab

An X-Ray-Detectable Gauze Swab consists of X-Ray-Detectable Absorbent Cotton Gauze or X-Ray-Detectable Absorbent Cotton and Viscose Gauze folded into rectangles or squares in such a manner that no cut edges are exposed. The edges of the swab may be stitched.

X-Ray Detectable Gauze Swab may be dyed green.

Fabric Complies with the requirements for Absorbent Cotton Gauze Type 13 light or for Absorbent Cotton and Viscose Gauze Type 1, except that if dyed the test for Colouring matter does not apply.

Colour fastness If dyed, complies with the tests, Appendix XX O.