Email : sales@scilabexport.com
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Product Name :

Compress, Gauze, 10x10cm, Sterile

Product Code :

SLE/DDS/01



Science Lab
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Description :

Compress, Gauze, 10x10cm, Sterile (Product Code: SLE/DDS/01) is a folded, sterile cotton gauze swab used to clean wounds, apply disinfectant to healthy skin and protect wounds in clinics, wards, first-aid rooms and theatres. Each 10 x 10 cm compress has 12 folds of 100% cotton absorbent gauze (17 threads/cm², 23 g/m²), and the listed pack holds 5. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for hospital wards and firstaid box stock in school and college labs across India.

Specifications

Parameter	Detail
Type	Gauze compress with surgical folding (no free threads visible after folding or when the first outer fold is opened)
Size	Approx. 10 x 10 cm, folded
Number of folds (thickness)	12
Material	Absorbent gauze, 100% cotton; bleached, purified textile, plain weave
Gauze type	17 threads/cm²; grammage approx. 23 g/m²
Thread count	Warp 95–105 threads/dm; weft 66–74 threads/dm
X-ray	Non-detectable by X-ray
Sterility	Sterile; initial sterilisation by ethylene oxide gas or ionising radiation
Use	Disposable
Pack	5 compresses
Estimated weight	0.020 kg
Estimated volume	0.040 dm³
Product code	SLE/DDS/01
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Sterile Gauze Compress Used For?

Gauze compresses are the everyday dressing material of wards and clinics: they are used to clean wounds, to apply disinfectant to healthy skin before a procedure and as a protective layer over a wound. Surgical folding tucks the cut edges inside, so no loose threads show after folding or when the first fold is opened.

With 12 folds, each 10 x 10 cm compress forms a thick, absorbent pad, and a pack of 5 keeps several sterile swabs together for one dressing procedure. Because this compress is non-detectable by X-ray, theatres that require X-ray-detectable swabs for counting should say so in their comp