

# TECHNICAL DATA SHEET

## SANCARE Gynecological 400mm Natural PF

STERILE LATEX GYNAECOLOGICAL GLOVES BEADED 400 mm

POWDER FREE CHLORINATED

### Physical Dimensions

| Size | Length ( mm )<br>Min | Palm Width | Thickness ( mm ) Minimum |      |        |
|------|----------------------|------------|--------------------------|------|--------|
|      |                      |            | Cuff                     | Palm | Finger |
| 7.0  |                      | 89 ± 6     |                          |      |        |
| 7.5  | 400                  | 95 ± 6     | 0.13                     | 0.17 | 0.19   |
| 8.0  |                      | 102 ± 6    |                          |      |        |
| 8.5  |                      | 108 ± 6    |                          |      |        |

### Physical Properties

| Characteristics                     | Before Ageing | After Ageing |
|-------------------------------------|---------------|--------------|
| Tensile Strength ( Mpa ) Min        | 24            | 18           |
| Ultimate Elongation (%) Min         | 750           | 560          |
| Stress at 500% elongation (Mpa) Max | 5.5           | NA           |
| Force at Break (N) Min              | 9             | 9            |

### Powder Content

< 2mg /dm<sup>2</sup>

### Protein Content

<50 µg/dm<sup>2</sup>

### Formulation

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| Curing Agent  | Sulphur                                                           |
| Accelerators  | Zinc diethyl dithio carbamate, Zinc mercapto benzthiazole         |
| Activators    | Zinc Oxide                                                        |
| Antioxidants  | Wingstay L ( Condensation product of p-cresol & dicyclopentadiene |
| Stabiliser    | Potassium Hydroxide                                               |
| Mould Cleaner | Nitric Acid                                                       |
| Coagulant     | Calcium Nitrate                                                   |

### Performance Requirements

| Characteristics                  | Related Defects | Inspection Level         | AQL |
|----------------------------------|-----------------|--------------------------|-----|
| Water tightness ( Final Release) | Holes           | G-1 Single Sampling Plan | 1.5 |

### Primary Material

Latex



### Colour

Pale Yellow



### Shape

Anatomic

### Cuff

Beaded

### If Sterilised

Ethylene Oxide

### Complies to

EN 455 , ASTM 3577

### Packing

1 Pair in a Paper Wallet, then to a Paper Peel Down to Open Pouch

Quantity in 1 Inner Box : 50 Pairs

Quantity in 1 Master Shipper Carton : 200 Pairs ( 4 Inner Boxes )

Manufactured By :

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