



## Sri Anusham Rubber Industries Pvt Ltd

6/25, Layam Road, Shaya Nagar, Vellamadam,  
Kanyakumari Dist. 629 302, Tamil Nadu, India.  
[www.srianusham.com](http://www.srianusham.com)

### TECHNICAL DATA SHEET

- Product** - Sterile Late Surgical Gloves–Powder Free-Micro
- Texture** - Micro Rough Palm & Fingers
- Standard** - IS 13422/2024
- Color** - Brown

#### A. PRODUCT DIMENSION

Spec/Size	Reference std	6.0	6.5	7.0	7.5	8.0
Length(mm)	IS 13422	260min	260min	270min	270min	270min
	ANUSHAM	280- 290	280- 290	280- 290	280- 290	280- 290
Width(mm)	IS 13422	77±5	83±5	89±5	95±5	102±6
	ANUSHAM	78-81	84-87	90-93	97-100	103-106
<b>Thickness</b>						
Cuff(mm)	0.1min	0.14 – 0.16	0.14 – 0.16	0.14 – 0.16	0.14 – 0.16	0.14 – 0.16
Palm (mm)	0.13min	0.17 – 0.19	0.17 – 0.19	0.17 – 0.19	0.17 – 0.19	0.17 – 0.19
Finger(mm)	0.13min	0.19 – 0.21	0.19 – 0.21	0.19 – 0.21	0.19 – 0.21	0.19 – 0.21

#### B. PHYSICAL PROPERTIES

Reference Std	Before Ageing			After Ageing	
IS 13422	TS (N)	EB%	Stress @ 300% (N)	TS (N)	EB%
	ANUSHAM	12.5 MIN	700 MIN	2.0 MAX	9.5 MIN
ANUSHAM	18 - 22	950 – 1050	1.0 – 1.5	13 - 17	850 - 950

#### C. QUALITY ASSURANCE STANDARD

Sampling Plan–Single Normal						
ISO2859	Characteristics	Dimension	Physical	Freedom from Holes	Visual Defect (Major)	Visual Defect (Minor)
	Inspection Level	S2	S-2	G-1	G-1	G-1
	AQL	4.0	4.0	0.65	1.0	1.5

- D. PINHOLE : SHOULD COMPLY WITH AQL
- E. STERILIZATION : ETO/ GAMMA
- F. STERILITY : PASS
- G. PROTEIN CONTENT : <50µg/dm<sup>2</sup>
- H. POWDER CONTENT : <2mg/glove

The above product complies all the requirements as per IS13422/2024 std.

