



# Powder Free Vinyl Gloves 100



|              | Small | Medium | Large | X Large |
|--------------|-------|--------|-------|---------|
| Product Code | 67045 | 70642  | 31376 | 35664   |

|                            |                                              |
|----------------------------|----------------------------------------------|
| Material Specification     | Clear Vinyl (Polyvinyl Chloride - PVC)       |
| Manufacturing Process Type | Straight Vinyl Dip With Polyurethane Coating |
| Colour                     | Clear                                        |
| Texture & Grip             | Non Textured Surface                         |
| Former Type                | Non Textured Former                          |

|               |                    |
|---------------|--------------------|
| BS EN 455 - 1 | Freedom from holes |
|---------------|--------------------|

|               |                     |
|---------------|---------------------|
| BS EN 455 - 2 | Physical properties |
|---------------|---------------------|

|                              | Small  | Medium | Large  | X Large |
|------------------------------|--------|--------|--------|---------|
| Palm Width +/- 5mm           | 85mm   | 95mm   | 105mm  | 115mm   |
| <b>Single Wall Thickness</b> |        |        |        |         |
| Finger                       | 0.08mm | 0.08mm | 0.08mm | 0.08mm  |
| Palm                         | 0.05mm | 0.05mm | 0.05mm | 0.05mm  |
| Cuff                         | 0.04mm | 0.04mm | 0.04mm | 0.04mm  |
| Weight Of Glove              | 4g     | 5g     | 6g     | 7g      |
| Tensile Strength +/- 5mpa    | 17mpa  | 17mpa  | 17mpa  | 17mpa   |

|               |                       |
|---------------|-----------------------|
| BS EN 455 - 3 | Biological Evaluation |
|---------------|-----------------------|

| AQL 1.5 - Visual Defects Acceptance Criteria |                       |                                    |                                    |
|----------------------------------------------|-----------------------|------------------------------------|------------------------------------|
| Major Visual Defects                         | Insect                | Torn                               | Touching                           |
|                                              | Former knocking       | Visible hole                       |                                    |
| Minor Visual Defects                         | Thin spots            | Stain / Dirt $\leq 2.5\text{mm}^2$ | Sticky                             |
| AQL 2.5                                      | Mix size              | Mix type                           | Donning                            |
|                                              | Mixed colour          | Discolouration                     | Dirt / Stain $\geq 2.5\text{mm}^2$ |
|                                              | Sticky                | Wet Look                           | Lumps $\geq 2.5\text{mm}^2$        |
|                                              | Hair / Foreign matter |                                    |                                    |
| AQL 4.0                                      | Wet look              | Lump $\leq 2.5\text{mm}^2$         | Poor beading                       |
|                                              | Double dipped         |                                    |                                    |

|                   |                                      |                                  |
|-------------------|--------------------------------------|----------------------------------|
| Quality Standards | Manufacturing QMS                    | BS EN ISO 9001 / BS EN ISO 13485 |
|                   | Glove                                | BS EN 455 Parts 1, 2 & 3         |
|                   | Sampling                             | ISO 2859-1                       |
|                   | Medical Device Directive Requirement | 93/42/EEC Class 1                |
|                   | Shelf Life                           | 3 years                          |