

- (b) Maximum working potential followed by the word 'Working' in brackets.
- (c) Manufacturer's name or recognised trade mark.
- (d) Month and year of manufacture.

7.2 The gloves with the ISI Certification Mark only shall be accepted.

8. Tests

8.1 Routine Tests : Each and every glove shall be subjected to the following routine tests in accordance with the details indicated in IS :4770 :

- (a) Visual examination for workmanship – the gloves shall have smooth surface and shall be free on both inner and outer surface from visual defects like patches, blisters, porosity, embedded

foreign matter or any other physical defects.

- (b) Leakage current under normal conditions of use.
- (c) Leakage current under test potential.

8.2 Type Tests : In addition to the routine tests, the following type tests shall be made (for this purpose sampling procedure laid down in the I.S. may be followed) :--

- (a) Size, length and thickness.
- (b) Minimum breakdown voltage.
- (c) Tensile strength and elongation at break before ageing.
- (d) Tensile strength and elongation at break after ageing.
- (e) Tension set.