

WORK INSTRUCTION

Finished Product Testing : Tensile test

Purposes/Function/Objective

- To check physical properties of glove

Materials/ Chemicals/Tools/Equipment

1. dumb bell cutter
2. Cutter machine
3. Thickness gauge
4. Tensile machine

Specification

1. There are many types of dumb bell cutter(ISO, ASTM, EN, ABNT)
2. Tensile machine test will automatically reset to its original position when the specimen breaks.
3. For the next sample, repeat procedure no 4,5 & 7
4. Click "report" at the top panel when finish testing. Adjust title and other relevant info inside the report.
5. Save and add file name. Print report if needed.

Form/s:

- NIL

References :

- nil

(Effective Date : 02/05/2011)

Procedures

Cut glove with dumb bell cutter at palm area follow by standard.



Put glove inside the cutter machine and press.



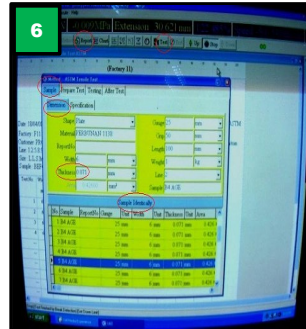
Separate each piece of dumb bell specimen and label each specimen .



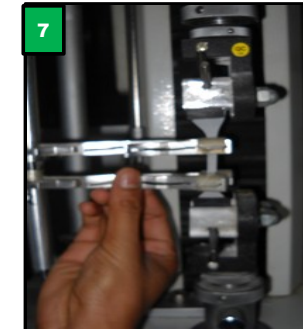
Draw 2 bench marks of 2.5cm apart of center narrow portion of the specimen.



Measure thickness of the specimen at 3 position within 2.5cm marks.



Open the tensile machine file at the computer.



Fix the dumb bell sample at tensile machine. The sample are moving upward pulling along the specimen.



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