

MATERIALS TESTING LABORATORY

College of Industrial Technology

King Mongkut's University of Technology North Bangkok



MTL

TEST REPORT

Report No. MTL 40/2012

Company : กลุ่มบริษัทเมืองสะอาด จำกัด
Test Problem : Determination of Maximum Force
Test Method : Tensile Test
Test Object : Artificial Tree. Size 6" x 1"
Date of test : 27/08/2012

THIS IS REPORT that the specimens were submitted to our laboratory for the purpose of tests. The results of tests were as follows

TENSILE TEST

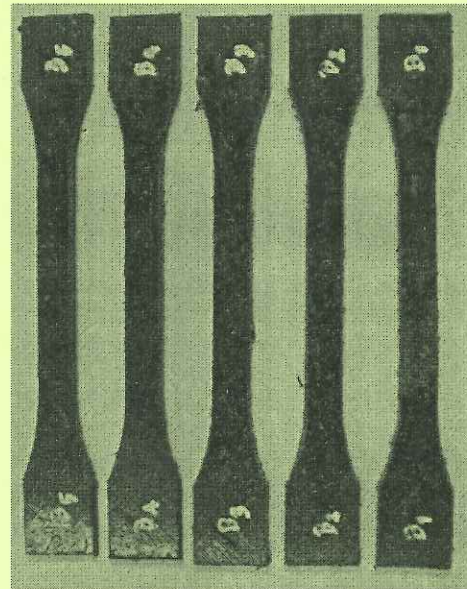
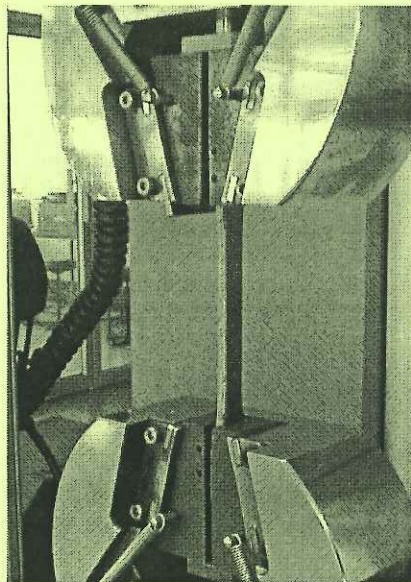


Fig.1 Photograph of Specimens : Reference to this part of ISO 527-1B

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CENTER OF DESTRUCTIVE AND NONDESTRUCTIVE TESTING SERVICES

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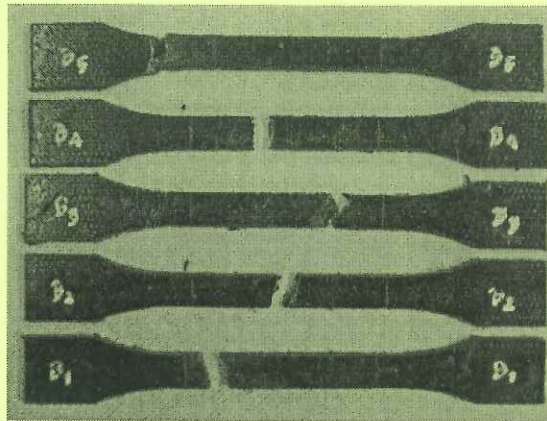


Fig.2 Photograph of fracture location.

No.	Size of specimen (T x W x L) mm	Maximum Load (N)
B1	4 x 12 x 50	358.62
B2	4 x 12 x 50	464.64
B3	4 x 12 x 50	362.12
B4	4 x 12 x 50	441.19
B5	4 x 12 x 50	332.59

This report reflects our findings at time and place of inspection only.

Test by:

(Mr. Chatchawal Supamongkol)

Examined by:

(Asst. Prof. Naratip Sangsai)

Head of Materials Testing Laboratory

Approved by:

(Assoc. Prof. Sathaporn Chatakorn)

Head of Department of Mechanical Engineering Technology

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