

Asian Institute of Technology

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LABORATORY TESTS ON CONSTRUCTION SAFETY-NET

Issued to:

School of Engineering and Technology (SET)

TEMCO., LTD.

Address:

8th Floor, Thaniya Bldg.,

62 Silom Road, Suriyawong, Bangrak,

Bangkok, 10500 Thailand

Sample description:

Temco Polyester Rope 4.00 mm.

Date Tested:

22 September 2017

Date Submitted:

25 September 2017

Testing Atmosphere:

 $23 \pm 2^{\circ}$ C temperature and $65 \pm 5\%$ humidity

Test Method: ASTM D638

Test Results:

Properties	Unit	Measure Tensile Strength			
Tensile Strength	kgf per strand	Trial 1	Trial 2	Trial 3	Mean
		34.7	35.6	41.7	37.3

DISCLAIMER:

TEMCO., LTD. is hereby forewarned that this report covers only the results of the Construction Safety Net sample that was received and tested according to the specified ASTM test standards and testing atmosphere of 23 \pm 2°C temperature and 65 \pm 5% humidity. This certificate, however, may not represent the condition of other products with the same nomenclature. This certificate will be kept in the active file for six months after which it will be disposed.

Submitted by:

Manager, ACSIG

Asian Institute of Technology

Dr. Kuo-Chieh Chao

Director, ACSIG

Asian Institute of Technology

