



No. 0307/ **16534**

To Ferro Construction Products Co., Ltd.

The Department of Science Service presents the test report for the sample named “Ferrorez 701 2 Component Semi-flexible Epoxy Polyurethane Sealant” Laboratory No. L63/08584.1 as the total of 1 sample with reference to the request No. L63/08584 dated 22 September 2020.

Enclosed herewith the following result avails for your acknowledgement.



Division of Engineering Materials

Tel. 0 2201 7130

Fax 0 2201 7127

E-mail : physics@dss.go.th



Department of Science Service

TEST REPORT

Department of Science Service

Sample's name

Ferrorez 701 2 Component

Semi-flexible Epoxy Polyurethane

Sealant

Mark / Brand

FERRO

Laboratory No.

L63/08584.1

Department of Science Service

Department of Science Service

Test Results

Durometer hardness (Cure the test specimens for 7 days), Type D	60.20
Tensile strength (Cure the test specimens for 7 days), MPa	6.62
Elongation at break (Cure the test specimens for 7 days), %	8.42

Department of Science Service

Customer's name	Ferro Construction Products Co., Ltd.
Customer's address	144 Moo 1, Malaiman Road, Thungkok, Songphinong, Suphanburi 72110
Sample's description	Part A : white gel, Part B : black gel
Test date	1-14 October 2020
Test method	1. Durometer hardness : ASTM C661-15 2. Tensile strength and elongation at break : ASTM D412-16
Remark	Sample mix ratio of Part A to Part B 1 : 1 by weight.

Department of Science Service

Approved by

(Mr. Anon Pomprasit)

Scientist, Senior Professional Level

Reported by

(Mr. Kritsada Suttipan)

Scientist, Senior Professional Level

Department of Science Service

Department of Science Service

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Department of Science Service, Ministry of Higher Education Science Research and Innovation

Rama VI Road, Ratchathewi, Bangkok 10400, Thailand

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No. 0307/ **16995**

To Ferro Construction Products Co., Ltd.

The Department of Science Service presents the test report for the sample named “Ferrorez 701 2 Component Semi-flexible Epoxy Polyurethane Sealant” Laboratory No. L63/08714.1 as the total of 1 sample with reference to the request No. L63/08714 dated 25 September 2020.

Enclosed herewith the following result avails for your acknowledgement.

Department of Science Service

29

October 2020



Division of Engineering Materials

Tel. 0 2201 7130

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E-mail : physics@dss.go.th



Department of Science Service

TEST REPORT

Department of Science Service

Sample's name

Ferrorez 701 2 Component
Semi-flexible Epoxy Polyurethane
Sealant

Mark / Brand

FERRO

Laboratory No.

L63/08714.1

Department of Science Service

Department of Science Service

Test Result

Compressive strength (Cure the test specimens for 28 days), MPa 24.47

Department of Science Service

Customer's name Ferro Construction Products Co., Ltd.
Customer's address 144 Moo 1, Malaiman Road, Thungkok, Songphinong, Suphanburi 72110
Sample's description Grey solid
Test date 20 October 2020
Test method ASTM C109/C109M-20a

Department of Science Service

Department of Science Service

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Approved by

(Mr. Anon Pomprasit)

Scientist, Senior Professional Level

Reported by

(Mr. Kritsada Suttipan)

Scientist, Senior Professional Level

Department of Science Service

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