

No. 0307/ 16994

To Ferro Construction Products Co., Ltd.

The Department of Science Service presents the test report for the sample named "Ferrorez 700 Polyaspartic Crack Repair" Laboratory No. L63/08713.1 as the total of 1 sample with reference to the request No. L63/08713 dated 25 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



TEST REPORT

Sample's name

Mark / Brand

Laboratory No.

Ferrorez 700 Polyaspartic Crack

FERRO

Department L63/08713.f Service

Repair

Test Result

Department of Science Service Compressive strength (Cure the test specimens for 28 days), MPa

18.35

Customer's name

Ferro Construction Products Co., Ltd.

Customer's address

nent of Science Service 144 Moo 1, Malaiman Road, Thungkok, Songphinong, Suphanburi 72110

Sample's description Grey solid

Test date

19 October 2020

Test method ASTM C109/C109M-20a

Approved by

Anon Pomposit

Scientist, Senior Professional Level

Scientist, Senior Professional Level



No. 0307/ 16535

To Ferro Construction Products Co., Ltd.

The Department of Science Service presents the test report for the sample named "Ferrorez 700 Polyaspartic Crack Repair" Laboratory No. L63/08585.1 as the total of 1 sample with reference to the request No. L63/08585 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



TEST REPORT Department of Science

Sample's name

Mark / Brand

Laboratory No.

Ferrorez 700 Polyaspartic

FERRO

Department L63/08585:1Service

Crack Repair

Test Results

Tensile strength (Cure the test specimens for 7 days), MPa

11.80

Adhesion in peel (Cure the test specimens for 7 days), N

- to mortar (a width of 25 mm sealant bead)

146.67

- to aluminium (a width of 25 mm sealant bead)

165.00

Customer's name

Customer's address 144 Moo 1, Malaiman Road, Thungkok, Songphinong, Suphanburi 72110

Sample's description Grey gel

Test date

1-14 October 2020

Test method

1. Tensile strength: ASTM D412-16

Ferro Construction Products Co., Ltd.

2. Adhesion in peel: ASTM C794-18

Approved by

Department of Science Anon Pomprasit)

Scientist, Senior Professional Level

(Mr. Kritsada Suttipan)

Scientist, Senior Professional Level

Department of Science Service