



No. 0307/ **16993**

To Ferro Construction Products Co., Ltd.

The Department of Science Service presents the test report for the sample named "Ferrorez 717 Low Viscosity Epoxy Resin Injection" Laboratory No. L63/08710.1 as the total of 1 sample with reference to the request No. L63/08710 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

Fax 0 2201 7127

E-mail : physics@dss.go.th



Department of Science Service

## TEST REPORT

Department of Science Service

Sample's name

Mark / Brand

Laboratory No.

Ferrorez 717 Low Viscosity

FERRO

L63/08710.1

Epoxy Resin Injection

Department of Science Service

### Test Result

Department of Science Service

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

95.15

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 Clear solid

Test date 19 October 2020

Test method ASTM C109/C109M-20a

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

Department of Science Service

This report is only valid for the sample received. The above statement is not intended for advertising purposes and shall not be partially reproduced or manifested without the written permission from the Department of Science Service.

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

Rama VI Road, Ratchathewi, Bangkok 10400, Thailand

Page 2/2



No. 0307/ **16536**

To Ferro Construction Products Co., Ltd.

The Department of Science Service presents the test report for the sample named "Ferrorez 717 Low Viscosity Epoxy Resin Injection" Laboratory No. L63/08586.1 as the total of 1 sample with reference to the request No. L63/08586 dated 22 September 2020.

Enclosed herewith the following result avails for your acknowledgement.

Department of Science Service



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 717 Low Viscosity  
Epoxy Resin Injection

Mark / Brand

FERRO

Laboratory No.

L63/08586.1

Department of Science Service

## Test Results

Department of Science Service

Tensile strength (Cure the test specimens for 7 days), MPa	26.61
Adhesion in peel (Cure the test specimens for 7 days), N	
- to mortar (a width of 25 mm sealant bead)	more than 253.33
- to aluminium (a width of 25 mm sealant bead)	73.33

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 : clear liquid, Part B : clear liquid  
 Test date                1-14 October 2020  
 Test method            1. Tensile strength : ASTM D412-16  
                                   2. Adhesion in peel : ASTM C794-18  
 Remark                 Sample mix ratio of Part A to Part B 4 : 1 by weight.

Department of Science Service

Approved by

(Mr. Anon Pomprasit)

Scientist, Senior Professional Level

Reported by

(Mr. Kraitsada Suttipan)

Scientist, Senior Professional Level

Department of Science Service

Department of Science Service

Department of Science Service

This report is only valid for the sample received. The above statement is not intended for advertising purposes and shall not be partially reproduced or manifested without the written permission from the Department of Science Service.