

SGS Korea Co., Ltd.

Construction Materials Testing Center

Address : 20, Dongtansandan 10-gil and 12, Dongtansandan 10-gil, Hwaseong-si, Gyeonggi-do

t +82(0)31 669-0600 Fax +82(0)31 646 0888

<https://www.sgsgroup.kr>

Issue No. : G-24-0315-R0

Random No. : SGSnjYAaJ4

1. Applicant

•Company : HANIL CEMENT Co., Ltd.

•Address : 1587, Seocho-dong, Seocho-gu, Seoul, Republic of Korea

•Receipt Date : November 20, 2023

2. Test Purpose : Quality Control

3. Sample Description : super tech

4. Date of Test : November 20, 2023 ~ January 05, 2024

5. Location of Test : ☒ Permanent Testing Lab ☐ On Site Testing

(Address: 20, Dongtansandan 10-gil and 12, Dongtansandan 10-gil, Hwaseong-si, Gyeonggi-do)

6. Test Results :

- Refer to the next page -

Tester : So, Sungmin

Tel : 031-669-0816



Technical Manager : Eom, JooHan

Tel : 031-646-0805



- Remarks :
1. The results shown in this report refer only to the sample(s) submitted by applicant. This test report can not be reproduced or used other than the test purpose stated in above.
 2. The authenticity of the test report can be confirmed on the SGS website. (<http://e-checking.kr.sgs.com/construction/>)
(Random Number required)

January 15, 2024

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CQP-708-001-F09 (02)

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20, Dongtansandan 10-gil and 12, Dongtansandan 10-gil, Hwaseong-si, Gyeonggi-do, Korea, 18487 t +82(0)31 646 0800 f +82(0)31 646 0888 www.sgs.com

Member of SGS Group (Société Générale de Surveillance)



No.	Test Items		Units	Test Methods	Results
1	Fineness(blaine)		cm ² /g	KS F 2562:2020	3 924
2	Sand content (remaining in 1.2 mm sieve)		%		0.1
3	Time of Setting	Initial set	min		250
		Final set	h : min		6 : 30
4	Length variation	7 Days	%		0.031
		28 Days	%		0.015
5	Compressive strength	3 Days	MPa		19.0
		7 Days	MPa		28.4
		28 Days	MPa		46.4
6	Loss on Ignition		%		2.7
7	MgO		%		0.67

※ This test report is not related to KS Q ISO/IEC 17025 and KOLAS accreditation scope.

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