

**SGS Korea Co., Ltd.**

**Construction Materials Testing Center**

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

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<https://www.sgsgroup.kr>

Issue No. : G-24-0318-R0

Random No. : SGSGXErmyX

**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 : CRESS**

**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

**SGS Korea Co., Ltd.**  
**Construction Materials Testing Center**



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No.	Test Items		Units	Test Methods	Results
1	Compressive strength	7 Days	MPa	KS L 5220:2018	23.0
		28 Days	MPa		33.2
2	Water content		%		70
3	Air content		vol%		8
4	Sand content (remaining in 0.15 mm sieve)		%		70
5	Max sand	5.6 mm	%		100
		6.7 mm	%		100

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

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