



TEST REPORT

1. NO : CT21-006291E

2. Client

○ Name : Hanil Cement Co., Ltd PyeongTaek Plant

○ Address : 5, Dangjinhangman-ro, Sinpyeong-myeon, Dangjin-si, Chungcheongnam-do, Korea

3. Date of Test : 2021.01.11 ~ 2021.02.17

4. Use of Report : Quality Control

5. Test Sample : Ground granulated blast-furnace slag for use in concrete(typeIII)

6. Test Method

(1) KS F 2563 : 2020



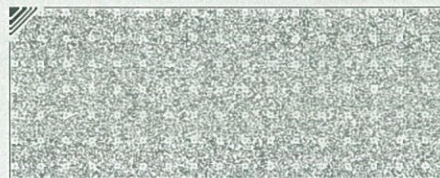
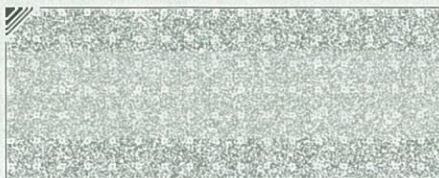
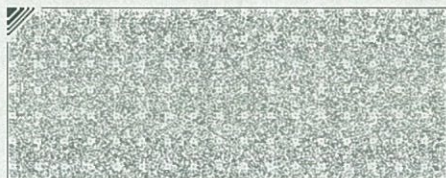
Affirmation	Tested By Name : Hyun Chang Jin		Technical Manager Name : LEE Hoo Seok	
<p>This report is not accredited by KOLAS. Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products. The results of using only a portion of this report cannot be guaranteed. The authenticity of this test report can be checked on KCL website(www.kcl.re.kr).</p>				

2021.02.17

Korea Conformity Laboratories

President Yoon, Kap Seok *Yoon, Kap Seok*

Result Inquiry : 26-34,Gajeongbuk-ro,Yuseong-Gu, Daejeon, Korea (82-42-723-3003)



TEST REPORT

No : CT21-006291E

7. Test Results

1) Ground granulated blast-furnace slag for use in concrete(typeIII)

Test Item(s)	Unit	Test Method	Test Results	Remark	Loc.
MgO	%	(1)	0.1	-	A
SO ₃	%	(1)	2.9		
Loss on ignition	%	(1)	2.0		
Chloride ion	%	(1)	0.02		
Density	g/cm ³	(1)	2.93		
Specific surface	cm ² /g	(1)	4 410	-	B
Flow value ratio	%	(1)	100		
Activity index 7 days of material age	%	(1)	69		
Activity index 28 days of material age	%	(1)	89		

※ Location

A : 252-7, Techno 2-ro, Yuseong-Gu, Daejeon, Korea

B : 26-34, Gajeongbuk-ro, Yuseong-Gu, Daejeon, Korea

— End of Report —

