



Korea Quality Institute of Construction Industry

68-3 WANGNIM-RO, MOHYUN-MYEON, CHEOIN-GU, YONGIN-SI, GYEONGGI-DO, KOREA

TEL : 82-31-322-0325 ~ 7, FAX : 82-31-322-0098

Test Report

Report No : 22B0801008	Date : Aug. 01, 2022
Client : Song Kyung Ho	Commodity : RADIANTZ
Company : LOTTE CHEMICAL	
Applicant Address : 56 Gosan-ro, Uiwang-si, Gyeonggi-do, Korea	

TEST RESULT

Test Item	Unit	Result	Test Method
Absorption rate	%	0.02	KS F 4739 : 2016
Specific gravity	-	2.4	
Local compressive strength	N/mm ²	10.4	
Flexural strength	N/mm ²	45.1	
Impact strength	-	Nothing is the matter	
Abrasion Resistance	%	36	
Chemical resistance	3% HCl	Nothing is the matter	
	3% NaOH	Nothing is the matter	

END.

This is to certify that the above mentioned commodities has been tested in the request test.

Our reports apply only to the standards of procedures identified and to the sample(s) tested unless otherwise specified.

The test results are not indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products.

Tested by Jun-Ho Han
Checked by You-Gil Shin

Aug. 16, 2022

Korea Quality Institute of Construction Industry
Director General

