



TEST REPORT

98, Gyoyukwon-ro, Gwacheon-si, Gyeonggi-do, 13810, Korea

TEL 82-31-499-5390

FAX 82-31-499-6867

Report No : TAK-2023-038947

Receipt Date : 2023.03.10.

Representative : Jin Myeong ho, Kim Yong Kee

Test Completion Date : 2023.03.28.

Company name : NOROO Paint & Coatings Co., Ltd.

Address : (Bakdal-dong)351, Bakdal-ro, Manan-gu, Anyang-si, Gyeonggi-do, Korea

Sample name : NR MVB PRIMER(STANDARD)

Test Results

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Adhesive Strength	N/mm ²	-	2.7	KS F 4937 : 2019
Durometer Hardness(Type D)	-	-	85	ASTM D2240-15(2021)
Abrasion Resistance Test(*)	mg	-	142	ASTM D4060-19(Application
Compressive Strength(**)	MPa	-	78.6	ASTM D695-15
Tensile Strength(***)	MPa	-	52.2	ASTM D638-22
Elongation(****)	%	-	3.8	ASTM D638-22

* Abrasion resistance test conditions(by the client): Abrasion wheel: CS-17, Weight: 1 000 g, Number of cycles: 1 000 cycles
(This is the average result of the specimens(3 ea) provided by the client)

** Specimen: Prism

*** Tensile Stress at Break, Specimen: Type I, Speed of Testing: 5 mm/min

**** Percent Elongation at Break, Specimen: Type I, Speed of Testing: 5 mm/min

- Usage of Report : QUALITY CONTROL

Note : 1. The test results of this test report are only limited in to the samples and sample names provided by the client and do not guarantee the quality of all products of the client. You Can check website (www.ktr.or.kr) or QR code to verify the authenticity of the certificate.

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Bok Goseong

Prepared by Bok Goseong

Tel : 02-2092-3689

Jung Huntai

Reviewed by Jung Huntai

Tel : 1577-0091(ARS ①→④)

2023.03.28

Korea Testing & Research Institute

President



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