



Report No



## **TEST REPORT**

Convergence Assistance Center, 89, Sepungsandan 1-ro, Gwangyang-eup, TEL 82-31-499-5390 Gwangyang-si, Jeollanam-do, 57765, Korea FAX 82-31-499-6867

Receipt Date: 2020.04.21.

: TAK-2020-065503 Representative : Jin Myeong ho, Kim Yong Kee

Test Completion Date: 2020.06.18.

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

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

Sample name : CLEANPOXY Flame Retardant Lining

#### **Test Results**

		400		*
TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Non-combustibility test-Mass reduction rate	<u> </u>	_	-	Ministry of Land, Transport and Maritime Affairs, Notification No. 2020–263( 03.13.2020.)
-No.1	%	-	13.29	
-No.2	%	_	14.66	
-No.3	%	-	13.71	
Non-combustibility test-The difference between maximum furnace temp. and final equilibrium temp.	-	_	-	
-No.1	K		0.1	
-No.2	K	A-6	0.1	
-No.3	K	1 -1000	1.3	
Non-combustibility test-Hazardous Gas test	_	<u> </u>	<u>.</u>	
-No.1	min:s	<u></u>	13:30	
-No.2	min:s		13:16	

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Jung Jungsul

Reviewed by Jung Jungsul Tel: 1577-0091(ARS ①→④)

2020,06,18

## Korea Testing & Research Institute

President



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### **Test Results**

TEST METHOD **TEST ITEM** UNIT SAMPLE. **RESULT** 

\*Test Result: Suitability for non-combustible material

"\*Composition of specimen: Coating(2.0 mm) + Mortar(45 mm)[Mass reduce rate test]

Coating(2.0 mm) + Mortar(5 mm)[Hazardous Gas test]

\*Test Standard: Ministry of Land, Transport and Maritime Affairs, Notification No. 2020-263

Mass reduction rate: 30 % below

The difference between maximum furnace temp and final equilibrium temp : 20 K below

- Hazardous Gas: more than 9 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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