



TEST REPORT

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Report No : TAK-2022-012553

Representative : Saewook Chang

Company name : DONGKUK STEEL

Address : # 102, Sinseon-ro, Nam-gu, Busan, Korea

Receipt Date : 2022.01.19.

Test Completion Date : 2022.02.09.

Sample name : Pre-Coated Metal(SUPER SMP)

Test Results

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Adhesion Test	-	-	No defects	KS D 3520 : 2020
Cupping Test	mm	-	9.1	KS M ISO 1520 : 2006
Impact Resistance(500 g, 50 cm, 1/2")	-	-	No defects	KS D 3520 : 2020
Flexibility	-	-	No defects	KS D 3520 : 2020
Dry Film Hardness(H)	-	-	No defects	KS D 3520 : 2020
Appearance after Resistance to liquids((23 ± 1)°C, 5 % CH ₃ COOH, 24 h)(**)	-	-	No defects	KS M ISO 2812-1 : 2007(*)
Appearance after Resistance to liquids((23 ± 1)°C, 5 % NaOH, 24 h)(**)	-	-	No defects	KS M ISO 2812-1 : 2007(*)

(*) Test conditions : By the client

(**) Appearance(by the client) : Blistering

- 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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2022.02.09

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