



TEST REPORT

15, Jongga-ro, Jung-gu, Ulsan, 44412, Korea

TEL 82-61-729-2800

FAX 82-61-729-2805

Report No : TAK-2018-078625

Receipt Date : 2018.05.16.

Representative : Sung-Man Jung

Test Completion Date : 2018.05.30.

Company name : FIXON INC.

Address : 10, Sin-geumsandan 1-gil, Okgok-myeon, Gwangyang-eup, Gwangyang-si, Jeollanam-do, Korea

Sample name : PL Corrugated Steel Pipe

Test Results

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Adhesion((-18 ± 1)°C)	-	-	No defects	ASTM A742/A742M-13
Adhesion((25 ± 1)°C)	-	-	No defects	ASTM A742/A742M-13
Adhesion((50 ± 1)°C)	-	-	No defects	ASTM A742/A742M-13
Thickness of Coating(Max.)	mm	-	0.32	ASTM A742/A742M-13
Thickness of Coating(Min.)	mm	-	0.31	ASTM A742/A742M-13
Thickness of Coating(Ave.)	mm	-	0.31	ASTM A742/A742M-13
Imperviousness(10 % NaCl, (23 ± 1)°C, 48 h)	-	-	No defects	ASTM A742/A742M-13
Imperviousness(30 % H ₂ SO ₄ , (23 ± 1)°C, 48 h)	-	-	No defects	ASTM A742/A742M-13
Imperviousness(10 % NaOH, (23 ± 1)°C, 48 h)	-	-	No defects	ASTM A742/A742M-13
Impact(4.0 J)	-	-	No defects	ASTM A742/A742M-13
Holidays(67.5 V)	개/m ²	-	0	ASTM A742/A742M-13
Accelerated Weathering(WS-A, 100 h)	-	-	-	ASTM A742/A742M-13
-Appearance(Cracking, Peeling)	-	-	No Defects	ASTM A742/A742M-13

- Usage of Report : For approval of supply source

- Next Page -

Ryue Tae Gyue

Prepared by Ryue Tae Gyue

Tel : 052-279-0416

Kim Taegun

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Tel : 1577-0091(ARS ①→④)

2018.05.30

Korea Testing & Research Institute

President



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Page : 1 of 2

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- 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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Ryue Tae Gyue

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Tel : 052-279-0416

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