

No.: SHIN1804021459MR

Date: Apr 12, 2018

Page: 1 of 6

CUSTOMER NAME: FAST INDUSTRIAL & TRADING LIMITED

R1303, NO.2 BUILDING, NO.243 NINGXIA ROAD, QINGDAO CHINA ADDRESS:

Runlin Cold Shrink Tube RL 92 Series Sample Name

Product Specification φ28-110 Manufacturer Runlin

Material and Mark silicone and HDPE

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : QDIN1804001734PS

Date of Receipt : Apr 08, 2018 **Testing Start Date** : Apr 08, 2018 **Testing End Date** : Apr 12, 2018

Test result(s) For further details, please refer to the following page(s)

(Unless otherwise stated the results shown in this test report refer only to

the sample(s) tested)

Signed for

SGS-CSTC Standards Technical Service (Shanghai)Co., Ltd.



Authorized signatory





No.: SHIN1804021459MR

Date: Apr 12, 2018

Page: 2 of 6

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	IP6X	IEC 60529:1989+A1:1999+A2:2013 and Client's Requirement	See Result	Pass
2	IPX7	IEC 60529:1989+A1:1999+A2:2013 and Client's Requirement	See Result	Pass

Note: Pass: Meet the requirements;

Fail: Does not meet the requirements;

/ : Not Apply to the judgment.





No.: SHIN1804021459MR

Date: Apr 12, 2018

Page: 3 of 6

1. Test Item: IP6X

Sample Description: Rubber parts

Test Method: IEC 60529:1989+A1:1999+A2:2013 and Client's Requirement

Test Condition:

Test Dust: Talcum powder

Dust Concentration: 2 kg/m³ chamber volume and be kept in suspension during the test

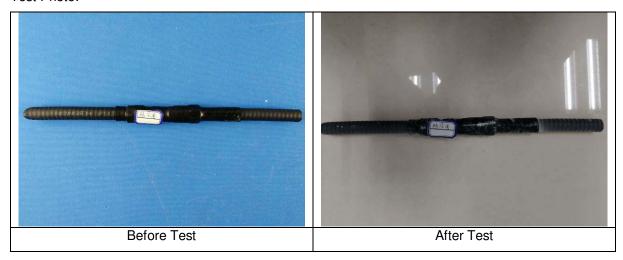
Test Duration: 8 hours

Lab Environment Condition: 15°C~35°C, 25%RH~75%RH

Test Result:

Sample No.	Test Result	Test Requirement	Conclusion
1	No Dust Ingress sample	No Dust Ingress sample	Pass

Test Photo:







No.: SHIN1804021459MR

Date: Apr 12, 2018

Page: 4 of 6





During Test

Close-up after Test

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Dust test chamber	TK6070iQ	P-614	2017-11-28	2018-11-27



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No.: SHIN1804021459MR

Date: Apr 12, 2018

Page: 5 of 6

2. Test Item: IPX7

Sample Description: Rubber parts

Test Method: IEC 60529:1989+A1:1999+A2:2013 and Client's Requirement

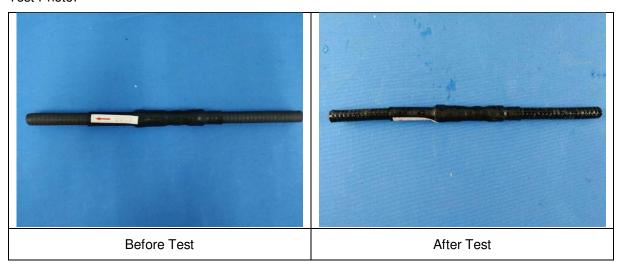
Test Condition: Depth: 1 m

Test Duration: 30 min

Test Result:

Sample No.	Test Result	Test Requirement	Conclusion
1	No Water Ingress sample	No Water Ingress sample	Pass

Test Photo:





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No.: SHIN1804021459MR

Date: Apr 12, 2018

Page: 6 of 6



Close-up after Test

****** End of report******



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