

Report of Product and Parts Inspection

Product/Parts Name Fiberglass Flagpole

Inspection Weather Resistance Test

2018 Year 1Month 30Day ~ 2018 Year 2Month 1Day



3-8 Layers

Parts of Fiberglass Pole

品質保証課	
承認	作成
栗栖	竹田

1 .Weather Resistance Test (after UV test, proceed tension test)

Test Place : Industrial Engineering Center, Okayama Province, Japan

Test Equipment : High Support Weather Resistance Test Machine (Eye Super UV Tester)



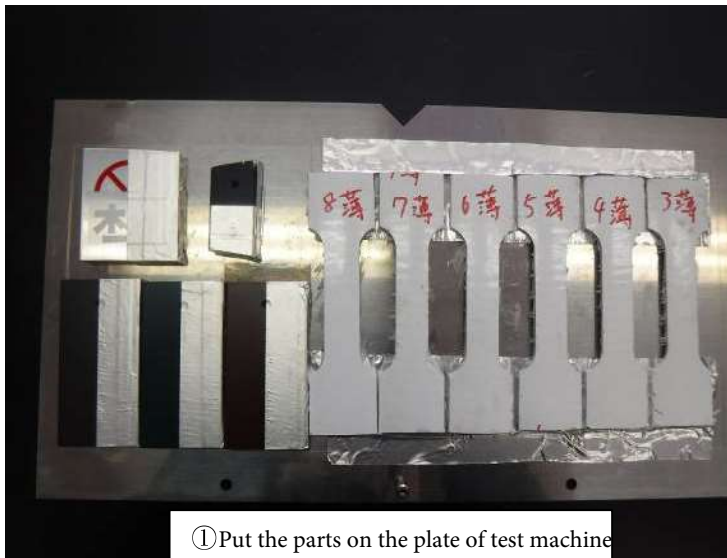
High Support Weather Resistance Test Machine

Test Condition ※ Exposure test is equal to 2 years

Illuminance	1000W/m ²
Duration	48 hours
Temperature	63°C
Humidity	50%
Other	1 min test every 360 mins (6 hrs)

About correlation with exposure test, when compare between exposure test in the past and weather resistance test, the test result after 48 hours (equal to 2-3 years pass) from both test methods were same, so Quality Assurance Department is using the test result after 48 hours from weather resistance test as a standard.

Test Method :



① Put the parts on the plate of test machine



② Set the machine and start the test



③ After 48 hours test, took out the plate and check