

TEST REPORT

No. : TJIN2004003678PS

Date : Apr 30, 2020

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Summary of Results:

No.	Test Item	Test Method	Result		Conclusion
1	Tensile Strength	Provided by client	Sample A	3796N	/
			Sample B	6691N	/
2	Tensile shear test	Provided by client	Sample C	82.1 KPa	/
3	Flexural Test	Provided by client	Sample D	Max Force: 540N	/
4	Flexural Test	Provided by client	Sample D	Deformation at 500N: 10.8mm	/

Note:
 Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.



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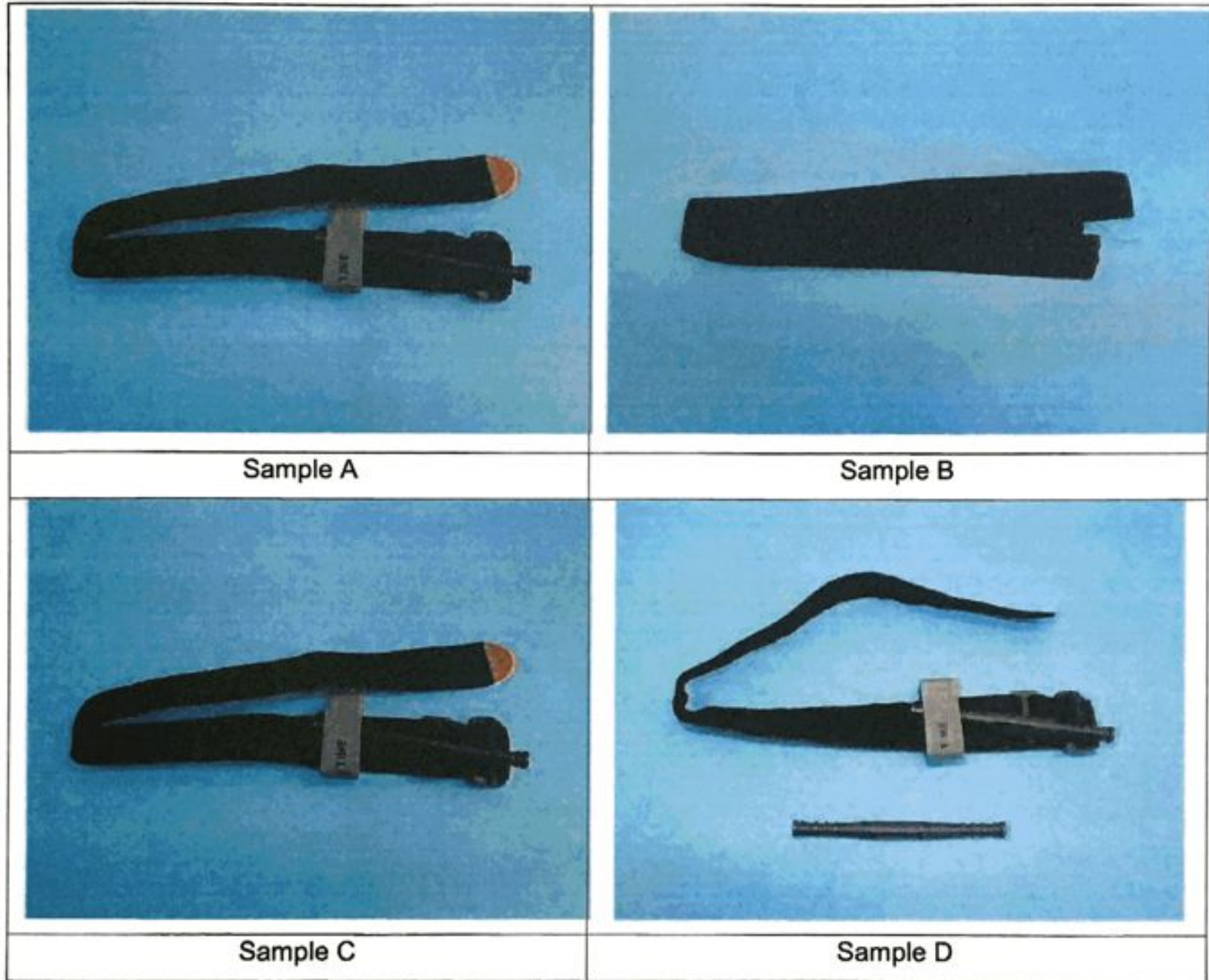
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Original Sample Photo:



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1. Test Item: Tensile Strength

Sample Description: See photo

Test Method: Provided by client

Test Condition:

Sample A : Testing speed: 300 mm/min

Sample B : Testing speed: 100 mm/min

Lab Environmental Condition: (23 ± 2) °C, (50 ± 5) % RH

Test Result:

Test Item	Test Result
Tensile Strength Sample A	3796N
Tensile Strength Sample B	6691N

Note:

1. Sample B The test result is the tensile strength of the double layer sample.



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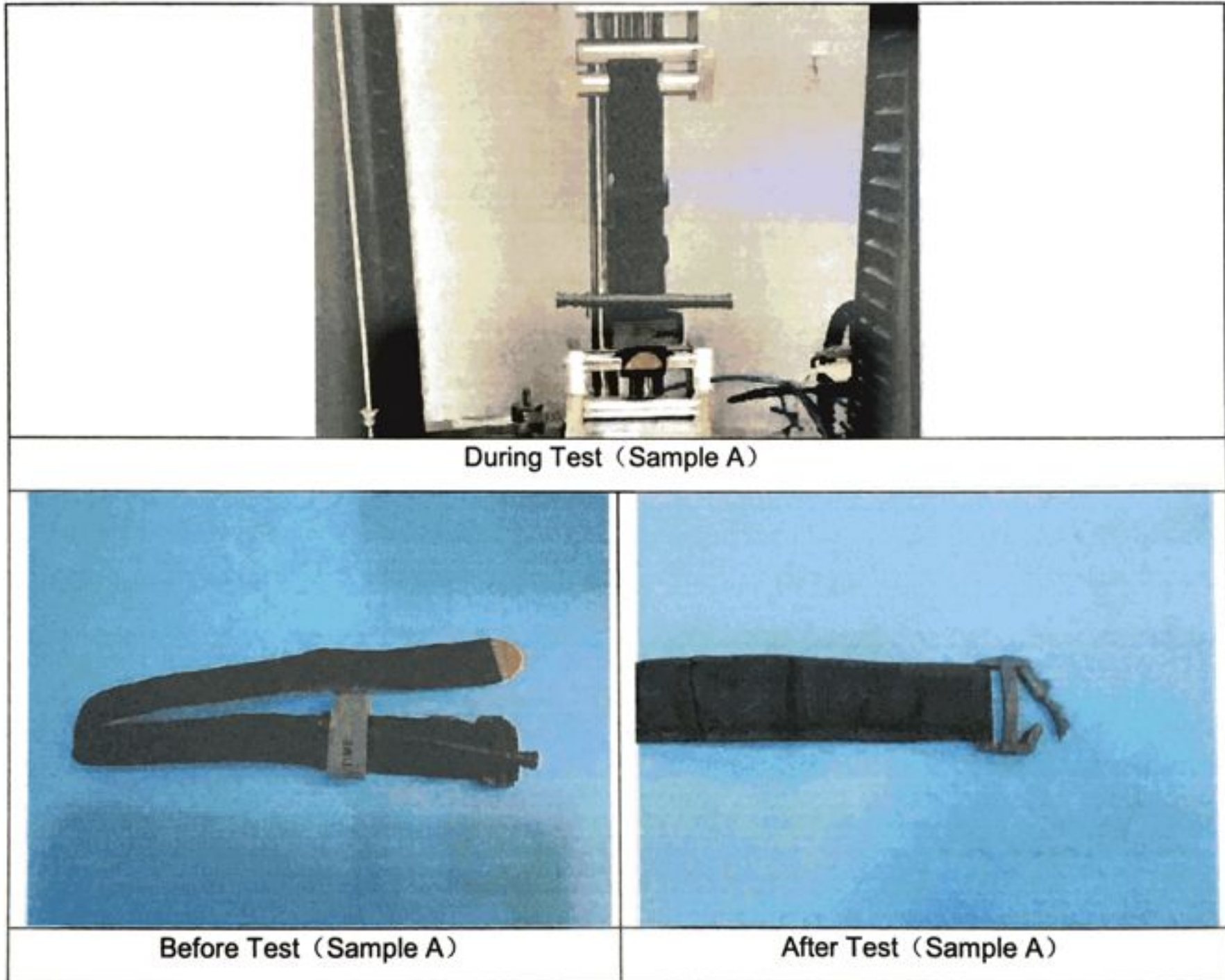
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Test Photo:



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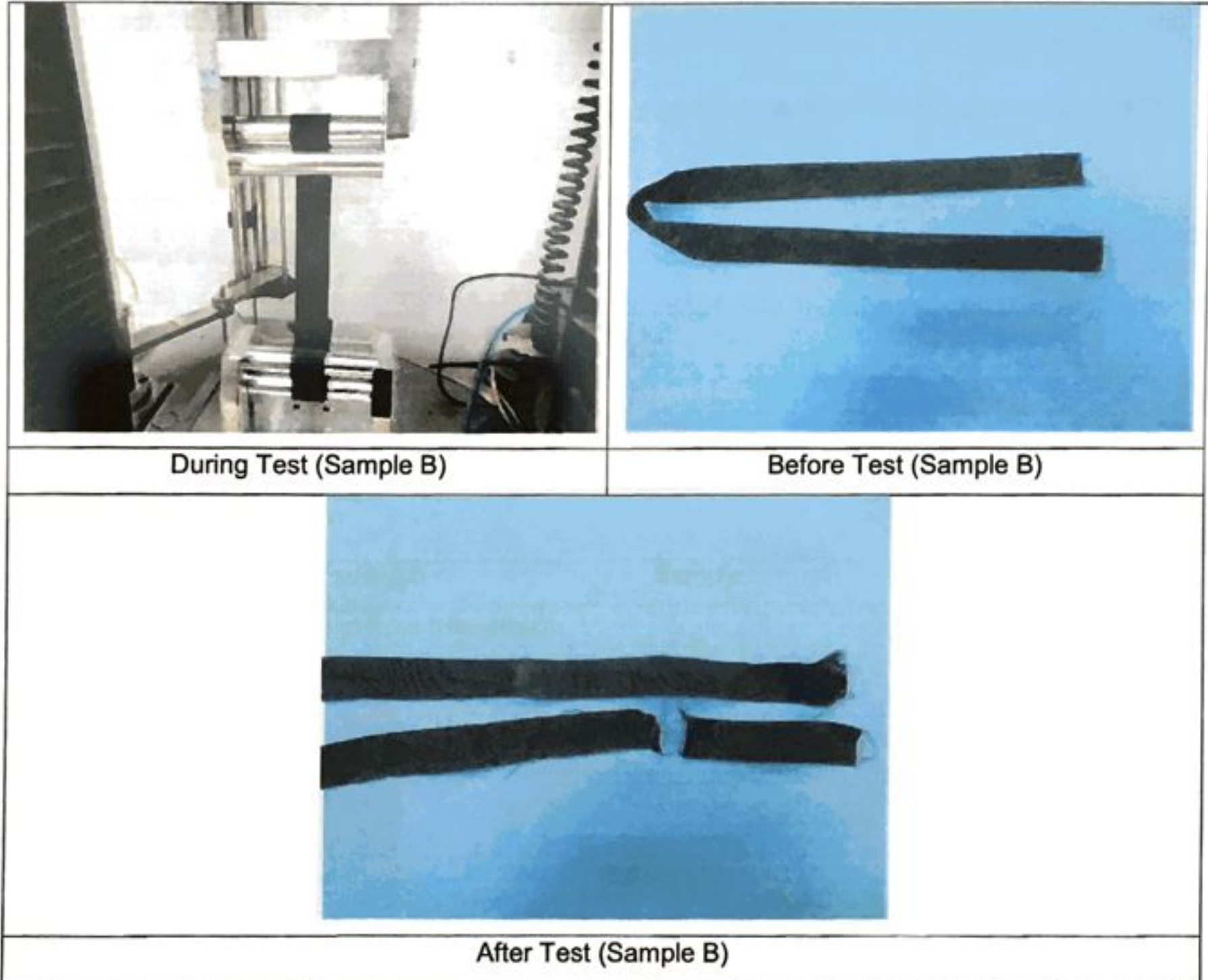
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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	CMT4304	POL-116	2019-11-04	2020-11-03



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2. Test Item: Tensile shear test

Sample Description: See photo

Test Method: Provided by client, after lap joint of adhesive tape, use 2kg roller to roll back and forth twice, and then test immediately

Test Condition:

Testing speed: 100 mm/min

Paste area of sample C: 35.0mm×40.0mm

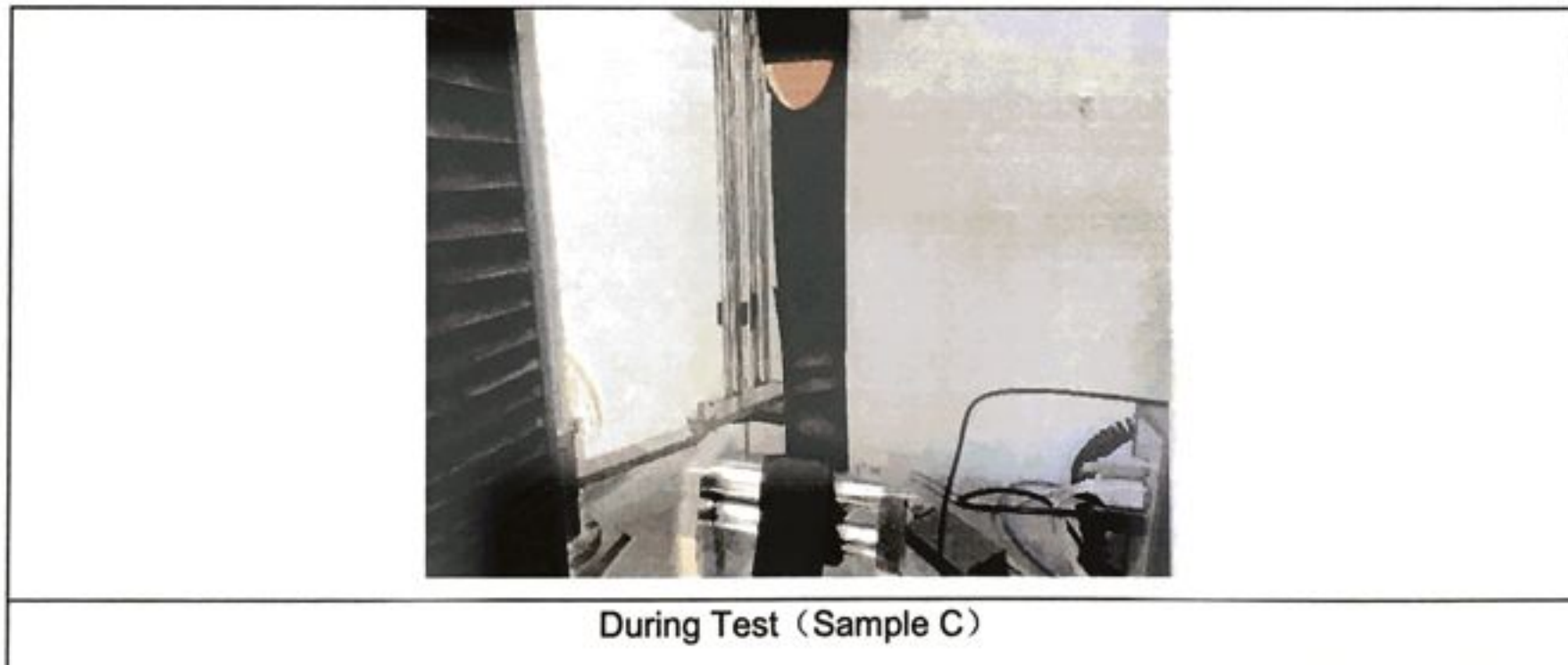
Lab Environmental Condition: (23 ± 2) °C, (50 ± 5) % RH

Test Result:

Test Item	Test Result	
Tensile shear strength	Sample C	82.1 KPa

Note: Test specimens were cut from the sample.

Test Photo:



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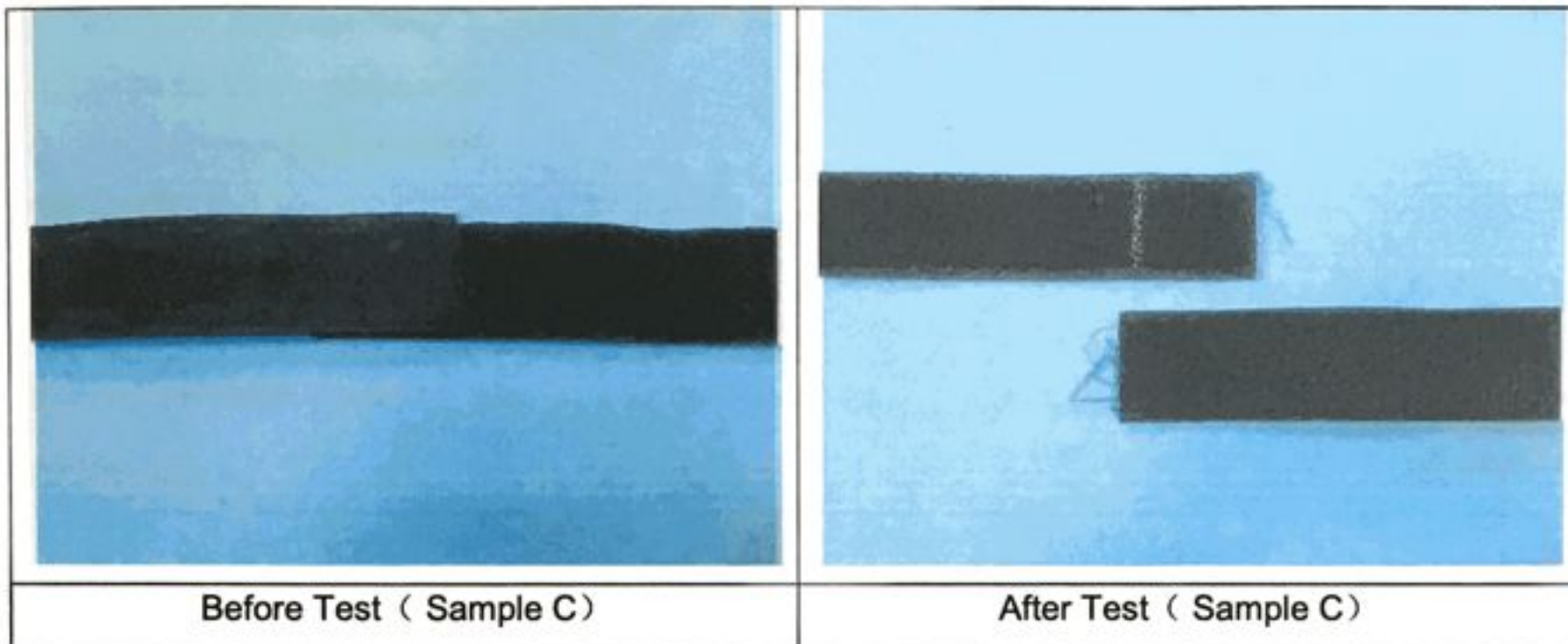
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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	CMT4304	POL-116	2019-11-04	2020-11-03



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3. Test Item: Flexural Test

Sample Description: See photo

Test Method: Provided by client

Test Condition:

Test speed: 15mm/min

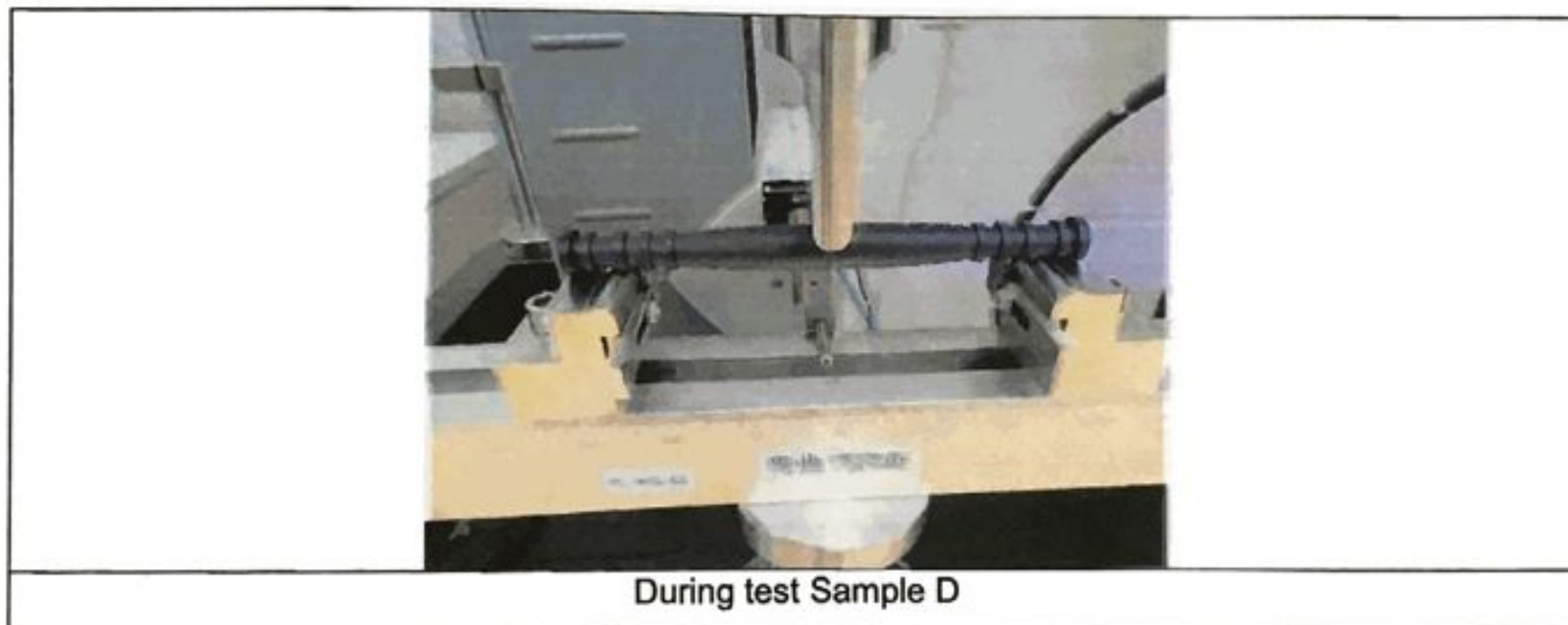
Span: 124mm

Lab Environmental Condition: 23±2°C, 50±5%RH

Test Result:

Test Item	Test Result	
Max Force	Sample D	540N

Test Photo:



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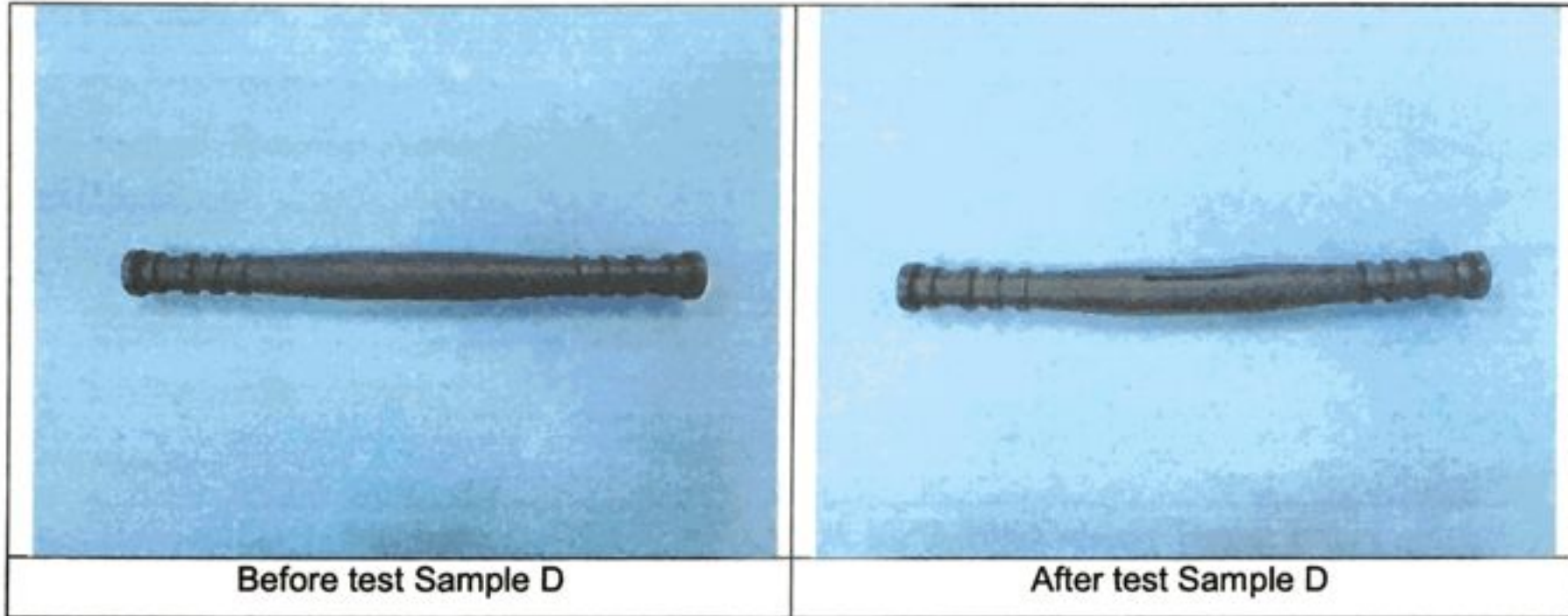
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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	Zwick Z020TH	POL-202	2019-11-04	2020-11-03



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4. Test Item: Flexural Test

Sample Description: See photo

Test Method: Provided by client

Test Condition:

Test speed: 15mm/min

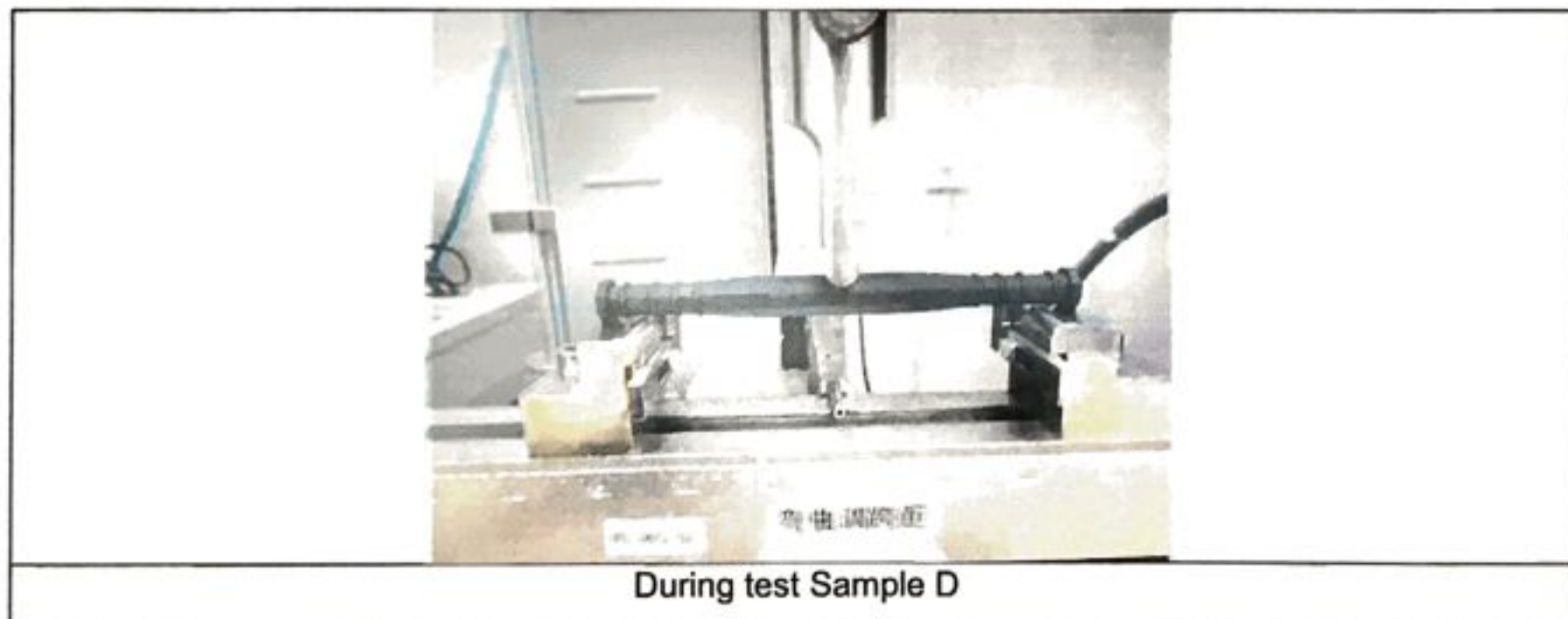
Span: 124mm

Lab Environmental Condition: 23±2°C, 50±5%RH

Test Result:

Test Item	Test Result	
Deformation at 500N	Sample D	10.8mm

Test Photo:



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