

## 検出データ

### PP 230g 防草シート（白）

| 試験規格  |     |         |                  |             |
|-------|-----|---------|------------------|-------------|
| 試験項目  | 基準値 | 公差      | 単位               | 検査標準        |
| 厚み    | 0.7 | ±0.1    | mm               | ASTM D 4833 |
| 重 量   | 230 | +10/-13 | g/m <sup>2</sup> | JIS L 1906  |
| 引 張 縦 | 900 | ≥900    | N                | JIS L 1908  |
| 引 張 横 | 900 | ≥900    | N                |             |
| 伸び率縦  | 45  | ≥ 45    | %                |             |
| 伸び率横  | 45  | ≥ 45    | %                |             |
| 最大力   | 700 | ≥700    | N                | ASTM D 4833 |

厚み試験



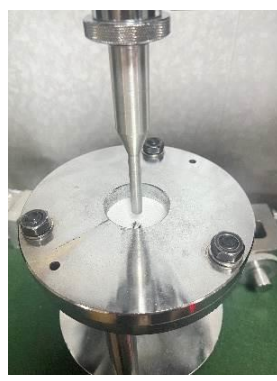
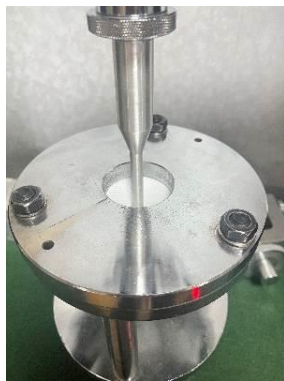
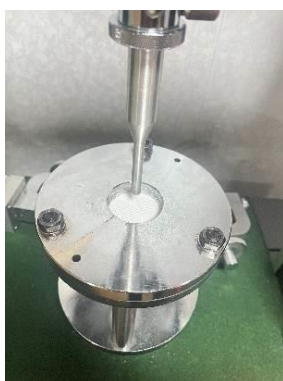
重量試験



横/縦方向引張試験



貫通抵抗力試験

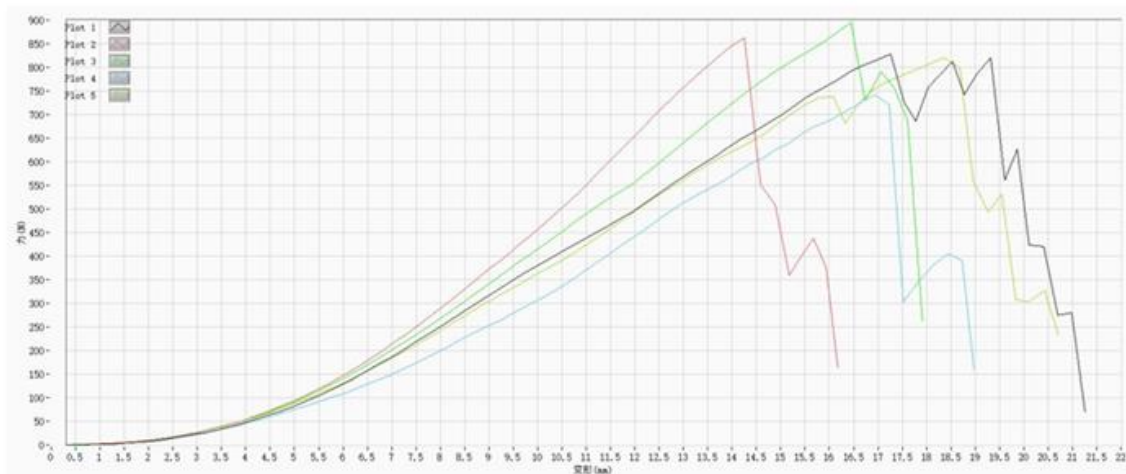


| 試験數據   |     |                             |         |              |             |         |           |        |
|--------|-----|-----------------------------|---------|--------------|-------------|---------|-----------|--------|
| プロジェクト |     | 克重<br>(g/m <sup>2</sup> )   | 厚さ (mm) | 貫通抵抗力<br>(N) | 引張試験最大力 (N) |         | 破断伸び率 (%) |        |
| 公差     |     | 230g/m <sup>2</sup>         | 0.7±0.1 |              | 縦向          | 横向      | 縦向        | 横向     |
|        |     | 217-240<br>g/m <sup>2</sup> |         |              | ≥700        | ≥900    | ≥900      | ≥45    |
| N01    | 1   | 222.00                      | 0.71    | 767.36       | 1233.44     | 1193.01 | 56.609    | 65.286 |
|        | 2   | 224.00                      | 0.73    | 803.07       | 1086.63     | 1388.25 | 63.415    | 59.145 |
|        | 3   | 221.00                      | 0.71    | 825.47       | 1185.75     | 1253.61 | 46.393    | 63.577 |
|        | 4   | 223.00                      | 0.74    | 908.95       | 1250.86     | 1292.15 | 56.9      | 53.897 |
|        | 5   | 218.00                      | 0.72    | 816.39       | 1095.75     | 1162.21 | 55.118    | 66.952 |
|        | 平均值 | 221.60                      | 0.72    | 824.25       | 1170.49     | 1257.85 | 55.69     | 61.77  |
| N02    | 1   | 219.00                      | 0.71    | 828.56       | 1176.71     | 1440.71 | 63.612    | 47.782 |
|        | 2   | 218.00                      | 0.70    | 862.62       | 1275.79     | 1288.31 | 71.994    | 51.534 |
|        | 3   | 221.00                      | 0.72    | 894.71       | 1453.15     | 1164.63 | 64.877    | 56.811 |
|        | 4   | 221.00                      | 0.72    | 741.48       | 1354.45     | 1097.55 | 65.106    | 61.774 |
|        | 5   | 221.00                      | 0.72    | 820.91       | 1266.05     | 1159.11 | 59.735    | 38.313 |
|        | 平均值 | 220.00                      | 0.71    | 829.66       | 1305.23     | 1230.06 | 65.06     | 51.24  |
| 平均值    |     | 220.80                      | 0.72    | 826.95       | 1237.86     | 1243.95 | 60.38     | 56.51  |

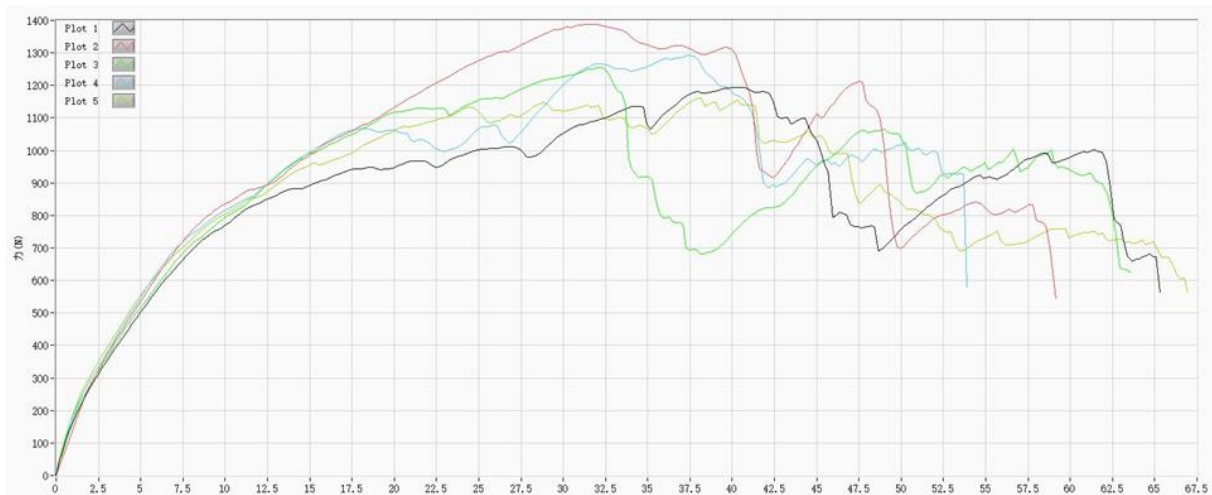
縱方向測試實測曲線圖



横方向測試實測曲線圖



貫通抵抗力實測曲線圖



## SGS 試驗報告

## 初期-光透過率/反射率



## TEST REPORT

No. : SHIN2408001927CM01\_EN

Date : 2024-08-20

Page: 2 of 3

## Summary of Results:

| No. | Test Item           | Test Method                                  | Result  | Conclusion |
|-----|---------------------|----------------------------------------------|---------|------------|
| 1   | Light Transmittance | With Reference to GB/T 2680-2021 Section 5.1 | 17.81 % | N/A        |
| 2   | Light Reflectance   | With Reference to GB/T 2680-2021 Section 5.2 | 81.96 % | N/A        |

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

## Original Sample Photo:



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## 3 年間老化後の反射率



## TEST REPORT

No. : SHIN2412003145CM01\_EN

Date : 2024-12-31

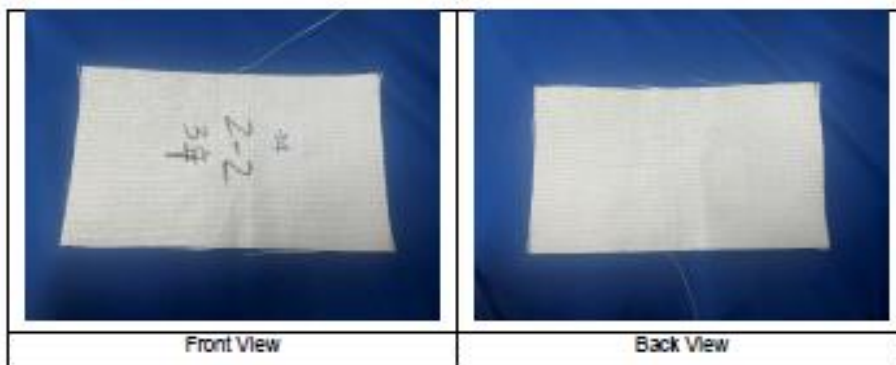
Page: 2 of 3

## Summary of Results:

| No. | Test Item         | Test Method                                  | Result  | Conclusion |
|-----|-------------------|----------------------------------------------|---------|------------|
| 1   | Light Reflectance | With Reference to GB/T 2680-2021 Section 5.2 | 81.37 % | N/A        |

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## 5 年間老化後の反射率



## TEST REPORT

No. : SHIN2412003145CM02\_EN

Date : 2024-12-31

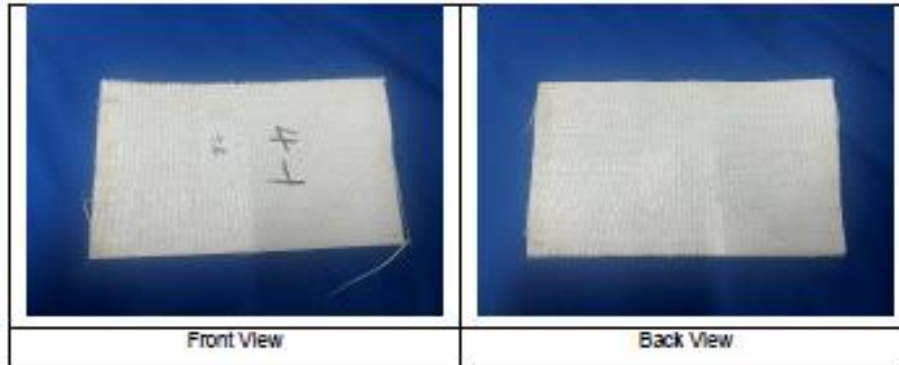
Page: 2 of 3

## Summary of Results:

| No. | Test Item         | Test Method                                  | Result  | Conclusion |
|-----|-------------------|----------------------------------------------|---------|------------|
| 1   | Light Reflectance | With Reference to GB/T 2680-2021 Section 5.2 | 81.33 % | N/A        |

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