

參考資料 抗菌片

SIAA 數據

Reference material Antibacterial sheet
for SIAA data



寺岡製作所

2021年10月

- 基材數據 (BIPRO FILM SIAA 測試數據)
- 抗菌劑數據 (NBC MESHTEC 的抗菌劑)
- 功能概要及使用注意事項
- BASE MATERIAL DATA (BIPRO FILM SIAA TEST DATA)
- ANTIBACTERIAL AGENT DATA (NBC MESHTEC'S ANTIBACTERIAL AGENT)
- SUMMARY OF FEATURES AND PRECAUTIONS FOR USE



請注意 Pay Attention

這種材料是所用材料的測量數據的測量值，並不是產品的保證價值。

This material is the measured value of the measurement data of the material used. It is not a guaranteed value of the product.

基材測試數據 (bipro 薄膜)
 我們的產品使用通過 SIAA 測試的基材。
 Base material test data (bipro film)
 Our products use base materials that have passed the SIAA test.

通過ISO22196抗菌測試

Passed antibacterial test of ISO22196

檢測結果 (Test results)			合格值 (Pass value)
防水性 Water proof	大腸桿菌抗菌活性值 Antibacterial activity value for Escherichia coli	6.1	≥ 2
	金黃色葡萄抗菌活性值 Antibacterial activity value for Gold yellow grape	4.2	≥ 2
耐光性 Light resistance	大腸桿菌抗菌活性值 Antibacterial activity value for Escherichia coli	6.2	≥ 2
	金黃色葡萄抗菌活性值 Antibacterial activity value for Gold yellow grape	4.9	≥ 2

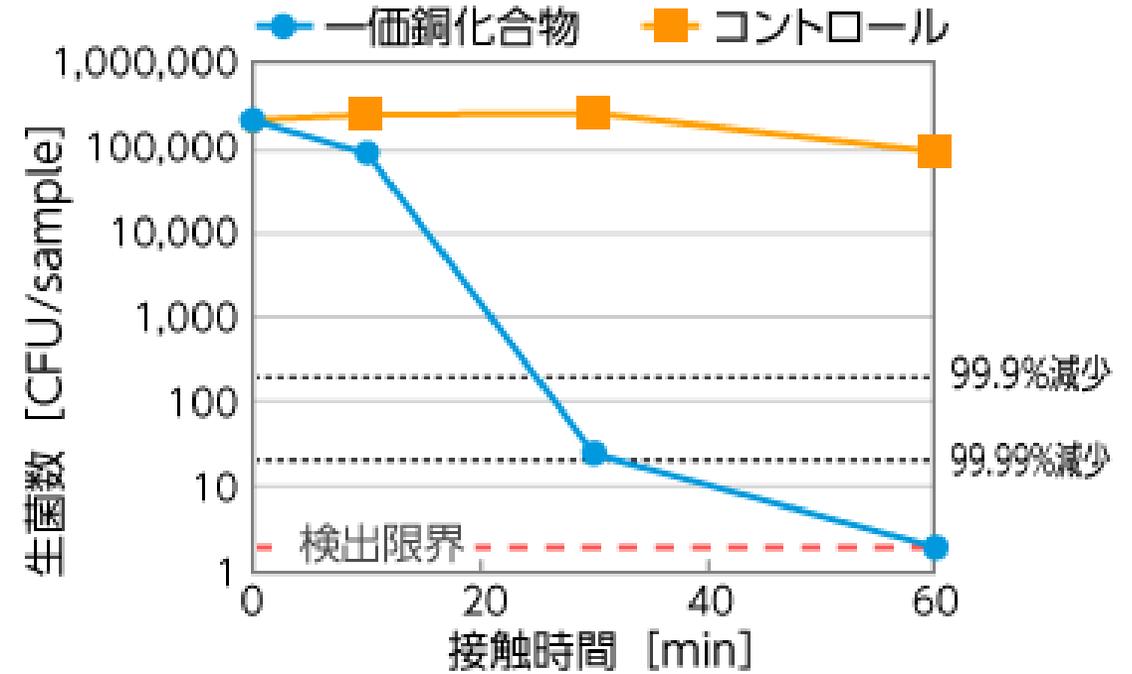
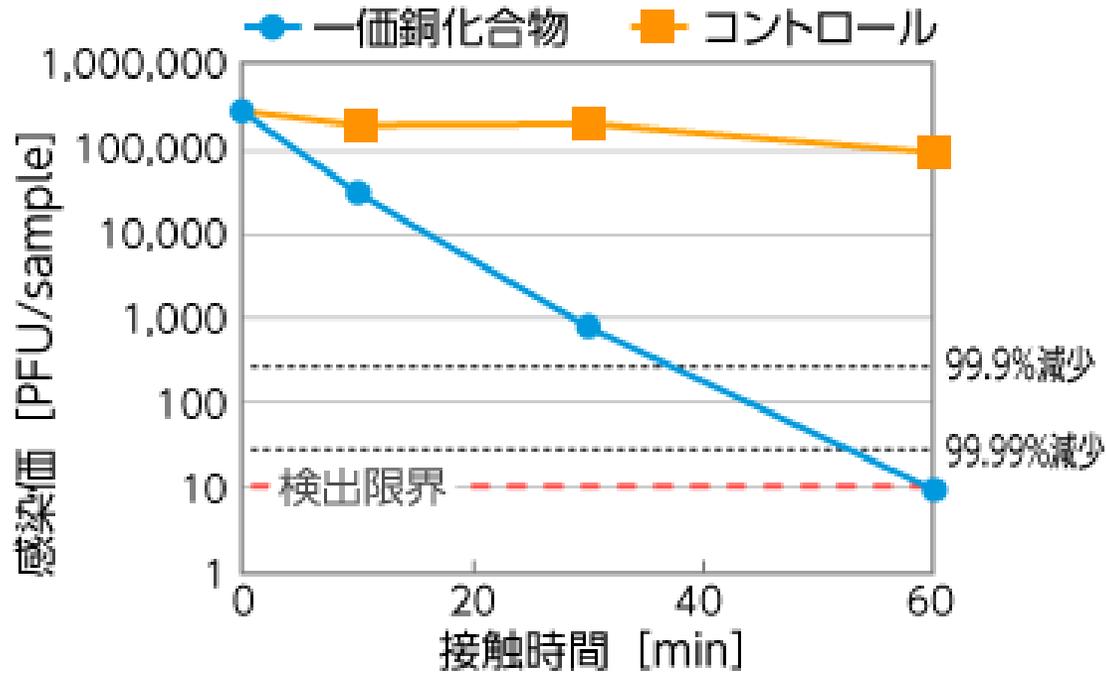
通過ISO21702防病毒測試

Passed anti-virus test of ISO21702

檢測結果 (Test results)			合格值 (Pass value)
防水性 Water proof	貓杯狀病毒抗病毒活性值 Antiviral activity value for Feline calicivirus	4.0	≥ 2
防水性 Water proof	貓杯狀病毒抗病毒活性值 Antiviral activity value for Feline calicivirus	3.9	≥ 2

- (1) Use a base material that has passed the SIAA test. Characteristic values have passed all standards.
- (2) Our products will be approved by the end of November. (Can be confirmed on the SIAA homepage)

- (1) 使用通過SIAA測試的基材。特性值已通過所有標準。
- (2) 我們的產品將在 11 月底獲得批准。(可以在SIAA主頁確認)



NBC Meshtec's copper compound is used as the antibacterial & Antiviruses agent

- Antiviral data: 500,000 viruses decreased to 500 after about 35 minutes. 99.9% decrease. Reduced to 10 within 60 minutes. 99.9% decrease.
- Antibacterial data: 300,000 bacteria decreased to 300 after about 30 minutes. 99.99% reduction. (Control = unprocessed)

NBC Meshtec 的銅化合物用作抗菌劑

- 抗病毒數據：約35分鐘後50萬個病毒減少到500個，減少 99.9%；在 60 分鐘內減少到 10 個，減少 99.9%。
- 抗菌數據：300,000個細菌在大約30分鐘後減少到300個，減少 99.99%。（控制 = 未處理）

place directly exposed to the sun, the product will remain gluey or difficult to peel due to deterioration

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抗菌劑數據 (NBC Meshtec Inc.)

Antibacterial and antiviruses agent data (NBC Meshtec Inc.)

Uses copper compound nanoparticles

Has excellent characteristics compared to other silver-based antibacterial agents

Features

- (1) Effective against both viruses and bacteria, unlike silver-based antibacterial agents
- (2) Bacteria and viruses are reduced by 99.9% in about 30 minutes
- (3) Function lasts for 6 months or more

Attention

- Replace it regularly, if the surface getting dirty.
- Do not use for electrical insulation.
- Do not placed in direct sun light surface, the product will remain gluey / difficult to remove due to deterioration.
- Wipe off any dust, oil, moisture, etc. on the surface to be pasted, and press firmly while pasting.
- Avoid to direct sunlight, high temperature and humidity when storing,.
- It is not a medical product and intended to treat or prevent illness.

抗菌劑數據 (NBC Meshtec Inc.)
Antibacterial and antiviruses agent data (NBC Meshtec Inc.)

使用銅化合物納米粒子
與其他銀系抗菌劑相比具有優異的特性

特點

- (1) 與銀系抗菌劑不同，對病毒和細菌均有效
- (2) 約 30 分鐘可減少 99.9% 的細菌和病毒
- (3) 功能持續 6 個月或以上

注意

- 產品表面變髒，效果會降低，請定期更換。
- 請勿用於電氣絕緣。
- 在陽光直接照射的地方放置，產品會因變質而殘留膠漬或難以剝離。
- 使用前先把待黏貼表面的灰塵、油污、水分等擦去，黏貼時用力按壓。
- 避免在陽光直接照射、高溫和潮濕地方存放。
- 本產品並非醫療產品。使用目的並非治療或預防疾病。