

測試報告 Test Report

報告編號(No.): HTH25300030

報告日期(DATE): 2025/03/18

頁數(PAGE): 1 of 4

淨霾科技工業有限公司 (GMA TECHNOLOGY CO., LTD)

高雄市楠梓區楠梓新路265號1樓 (1 F., NO. 265, NANZIXIN RD., NANZI DIST., KAOHSIUNG CITY 811026, TAIWAN (R.O.C.))

以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by/on behalf of the applicant as) :

樣品名稱(Sample Description) : GMA 防霾紗網
樣品型號(Style/Item No.) : GMA pro+
原產地/國(Country of Origin) : 德國

收件日(Sample Receiving Date) : 2025/03/07
測試期間(Testing Period) : 2025/03/07 to 2025/03/18

測試需求 (Test Requested) :
依據客戶要求進行測試，測試項目請參閱測試結果表格。(The test was specified by client, please refer to the result table(s) for details.)

測試結果 (Test Results) : 請見下一頁。(Please refer to next page(s).)


Singh Hsiao / Asst. Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei



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Test Report

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測試部位敘述(Test Part Description)

No.1 : 黑色布料 (Black fabric)

測試結果(Test Results)

測試項目 (Test Item(s))	測試方法 (Method)	單位 (Unit)	RL	結果 (Result)
				No.1
鉛 (Pb) / Lead (Pb) (CAS No.7439-92-1)	參考CPSC-CH-E1002-08.3 · 以感應耦合電漿發射光譜儀(ICP-OES)分析。 / With reference to CPSC-CH-E1002-08.3. Analysis was performed by ICP-OES.	mg/kg	2	n.d.
鎘 (Cd) / Cadmium (Cd) (CAS No.7440-43-9)		mg/kg	2	n.d.
鄰苯二甲酸丁苯甲酯 (BBP) / Butyl benzyl phthalate (BBP) (CAS No.85-68-7)	參考CPSC-CH-C1001-09.4 · 以氣相層析質譜儀(GC-MS)分析。 / With reference to CPSC-CH-C1001-09.4. Analysis was performed by GC-MS.	mg/kg	50	n.d.
鄰苯二甲酸二丁酯 (DBP) / Dibutyl phthalate (DBP) (CAS No.84-74-2)		mg/kg	50	n.d.
鄰苯二甲酸二異壬酯 (DINP) / Diisononyl phthalate (DINP) (CAS No.28553-12-0, 68515-48-0)		mg/kg	50	n.d.
鄰苯二甲酸二正己酯 (DHEXP) / Di-n-hexyl phthalate (DHEXP) (CAS No.84-75-3)		mg/kg	50	n.d.
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) / Di-(2-ethylhexyl) phthalate (DEHP) (CAS No.117-81-7)		mg/kg	50	n.d.
鄰苯二甲酸二正辛酯 (DNOP) / Di-n-octyl phthalate (DNOP) (CAS No.117-84-0)		mg/kg	50	n.d.
鄰苯二甲酸二異癸酯 (DIDP) / Diisodecyl phthalate (DIDP) (CAS No.26761-40-0, 68515-49-1)		mg/kg	50	n.d.

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測試項目 (Test Item(s))	測試方法 (Method)	單位 (Unit)	RL	結果 (Result)
				No.1
甲醛 / Formaldehyde (CAS No.50-00-0)	參考 ISO 14184-1: 2011 · 以紫外光-可見光 光譜儀(UV-Vis)分析。 / With reference to ISO 14184-1: 2011. Analysis was performed by UV-Vis.	mg/kg	5	n.d.
甲醛 / Formaldehyde (CAS No.50-00-0)		mg/kg	5	n.d.
平均甲醛 / Average Formaldehyde (CAS No.50-00-0)	-	mg/kg	-	n.d.
酸性紅 26 / Acid red 26 (CAS No.3761-53-3) (Δ)	參考ISO 16373-2:2014方法, 以液相層析質譜 儀檢測。 / With reference to ISO 16373- 2:2014. Analysis was performed by LC-MS.	mg/kg	5	n.d.
直接黑 38 / Direct black 38 (CAS No.1937-37-7) (Δ)	參考ISO 16373-2(mg/kg): 2014 · 以液相層 析儀/質譜儀分析。 / With reference to ISO 16373-2(mg/kg): 2014, analysis was performed by LC/MS.	mg/kg	5	n.d.
直接藍 6 / Direct blue 6 (CAS No.2602-46-2) (Δ)		mg/kg	5	n.d.
分散藍 1 / Disperse blue 1 (CAS No.2475-45-8) (Δ)		mg/kg	5	n.d.
分散藍 3 / Disperse blue 3 (CAS No.2475-46-9) (Δ)		mg/kg	5	n.d.
分散藍 7 / Disperse blue 7 (CAS No.3179-90-6) (Δ)		mg/kg	5	n.d.

備註(Note) :

1. mg/kg = ppm ; 0.1% = 1000 ppm
2. RL = Reporting Limit (報告極限值)
3. n.d. = Not Detected (未檢出) = Less than (小於) RL
4. "-" = Not Regulated (無規格值)
5. 本報告不得分離或擷錄使用。(The report is invalid if it is partly reproduced or used.)
6. (Δ): 此項目轉包予台灣檢驗科技股份有限公司化學實驗室-高雄進行測試。(The testing item(s) was/were subcontracted to SGS Taiwan Ltd. Chemical Laboratory – Kaohsiung.)

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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。*
(The tested sample / part is marked by an arrow if it's shown on the photo.)

HTH25300030



**** 報告結尾 (End of Report) ****

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