

測試報告

Test Report

號碼(No.) : CT/2019/10172

日期(Date) : 2019/01/14

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台灣塑膠工業股份有限公司

FORMOSA PLASTICS CORPORATION

雲林縣麥寮鄉台塑工業園區1號(聚烯部技術處)

FORMOSA INDUSTRIAL PARK NO.1 MAILIAO, YUNLIN COUNTY, TAIWAN



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) :

送樣廠商(Sample Submitted By) : 台灣塑膠工業股份有限公司 (FORMOSA PLASTICS CORPORATION)
樣品名稱(Sample Description) : TAISOX HDPE INJECTION GRADE POLYMER (台塑烯HDPE射出級聚合物)/ 7200F
樣品型號(Style/Item No.) : 8050、9040、8040、8041、7200、7200F、8013H、YD200、8009、7200L、7200FL、8050L、TJ200
樣品材質(Sample Material) : HDPE
收件日期(Sample Receiving Date) : 2019/01/03
測試期間(Testing Period) : 2019/01/03 TO 2019/01/14

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測試需求(Test Requested) : 依據客戶指定, 參考GB 4806.6-2016進行測試, 測試項目請參閱測試結果表格. / As specified by client, with reference to GB 4806.6-2016 to conduct test. Please refer to result table for testing item(s).

測試結果(Test Results) : 請參閱下一頁 (Please refer to following pages).


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



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測試結果(Test Results)

測試部位(PART NAME)No. 1 : 半透明塑膠粒 (TRANSLUCENT PLASTIC PELLETS (7200F))

通過(PASS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	MDL	結果 (Result)	限值 (Limit)
				No. 1	
感官測試(外觀) / Sensory test (Appearance)	**	參考GB 4806.6-2016. / With reference to GB 4806.6-2016.	-	Negative	(◆1)
正己烷抽出物 / n-Hexane extract	%	參考GB 31604.5-2016. / With reference to GB 31604.5-2016.	0.1	n.d.	2
灼燒殘渣 / Residue on Ignition	%	參考GB 31604.6-2016. / With reference to GB 31604.6-2016.	0.1	n.d.	0.2
乾燥失重 / Weightless on dry	%	參考GB 31604.3-2016. / With reference to GB 31604.3-2016.	0.1	n.d.	0.15

備註(Note) :

- 0.1wt% = 1000ppm ; mg/kg = ppm
- MDL = Method Detection Limit (方法偵測極限值)
- n.d. = Not Detected (未檢出) = below MDL (低於MDL)
- "-" = Not Regulated (無規格值)
- **= Qualitative analysis (No Unit) 定性分析(無單位)
- Negative = Undetectable 陰性(未偵測到); Positive = Detectable 陽性(已偵測到)
- (◆1) Negative: 樣品色澤正常, 無異臭不潔物等; 浸泡液無混著、混濁、沉澱異臭等感官性劣變. / No significant defect of appearance; Colorless and odorless of simulant(s).

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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.)

CT/2019/10172



** 報告結尾 (End of Report) **