

Test Report

No.: HTF24C00778M01

DATE: 2025/01/09

PAGE: 1 of 3

FORMOSA PLASTICS CORPORATION

NO. 1-1, SHIH-HWA 1ST RD., LIN-YUAN DISTRICT, KAOHSIUNG CITY, TAIWAN (R.O.C.)

The following sample(s) was/were submitted and identified by/on behalf of the applicant as :

Sample Submitted By : FORMOSA PLASTICS CORPORATION
 Sample Description : Polypropylene Terpolymer
 Style/Item No. : 5018,5020,5050,5050F,5050M,5050R,5050S,5060
 Sample Material : 100% Polypropylene Copolymer

Sample Receiving Date : 2024/12/30
 Testing Period : 2024/12/30 to 2025/01/09

Test Requested : As specified by client, the sample(s) was/were tested according to U.S. Food and Drug Administration (FDA) 21 CFR 177.1520 3.2a. Please refer to the result table(s) for the testing item(s).

Test Result(s) : 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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PAGE: 2 of 3

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Test Part Description

No.1 : TRANSLUCENT PLASTIC PELLETS

Test Result(s)

PASS

Test Item(s)	Method	Unit	RL	Result	Limit
				No.1	
Maximum extractable fraction (n-Hexane, 50°C, 2h)	With reference to US FDA 21 CFR 177.1520.	%	0.1	0.391	2.6
Maximum soluble fraction (xylene, 25°C, 2h)	With reference to US FDA 21 CFR 177.1520.	%	0.1	11.7	30
Density	With reference to US FDA 21 CFR 177.1520.	g/cm ³	-	0.89	0.85~1.00

Note:

1. mg/kg = ppm ; 0.1% = 1000 ppm
2. RL = Reporting Limit
3. "-" = No Regulated
4. The report is invalid if it is partly reproduced or used.
5. The decision rule of the statements of conformity is following the ILAC G8:09/2019 by using the simple acceptance decision rule.
6. The testing item(s) was/were subcontracted to SGS Taiwan Ltd. Chemical Laboratory – Kaohsiung.
7. This is the additional test report of HTF24C00778. The additional test report is issued on 2025/01/09.

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* The tested sample / part is marked by an arrow if it's shown on the photo. *

HTF24C00778



**** End of Report ****

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