

Test Report No.: HTF25201207M01 DATE: 2025/03/07 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 composites

Style/Item No. : HS9020

Sample Material : 99% Polypropylene copolymer

Sample Receiving Date : 2025/02/25

Testing Period : 2025/02/25 to 2025/03/07

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 3.1a. Please refer to the result table(s) for the

testing item(s).

Test Result(s): Please refer to next page(s).





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FORMOSA PLASTICS CORPORATION

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

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	n.d.	5.5
Maximum soluble fraction (xylene, 25°C, 2h)	With reference to US FDA 21 CFR 177.1520.	%	0.1	1.92	30
Density	With reference to US FDA 21 CFR 177.1520.	g/cm³	-	0.882	0.85~1.00

Note:

- 1. mg/kg = ppm; 0.1% = 1000 ppm
- 2. RL = Reporting Limit
- 3. n.d. = Not Detected = Less than RL
- 4. "-" = No Regulated
- 5. The testing item(s) was/were subcontracted to SGS Taiwan Ltd. Chemical Laboratory Kaohsiung.
- 6. The report is invalid if it is partly reproduced or used.
- 7. The decision rule of the statements of conformity is following the ILAC G8:09/2019 by using the simple acceptance decision rule.
- 8. This is the additional test report of HTF25201207. The additional test report is issued on 2025/03/07.

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

HTF25201207



** End of Report **

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