

# Test Report

No.: HTF23C00735M01

DATE: 2024/01/08

PAGE: 1 of 3

FORMOSA PLASTICS CORPORATION

NO. 1-1, SHIHUS 1ST RD., LINYUAN DIST., KAOHSIUNG CITY 832, 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 RANDOM COPOLYMER  
Style/Item No. : 5003,5018T,5060T,5070,5071,5090T,5090R,5090R2,5090RF,5200M,5200XT,5202F,5250T,5350T,5450XT,5600XT  
Sample Material : 100% POLYPROPYLENE COPOLYMER

Sample Receiving Date : 2023/12/27  
Testing Period : 2023/12/27 to 2024/01/08

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



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

# Test Report

No.: HTF23C00735M01

DATE: 2024/01/08

PAGE: 2 of 3

FORMOSA PLASTICS CORPORATION

NO. 1-1, SHIHUS 1ST RD., LINYUAN DIST., KAOHSIUNG CITY 832, 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 | 0.225  | 2.6       |
| Maximum soluble fraction (xylene, 25°C, 2h)       | With reference to US FDA 21 CFR 177.1520. | %                 | 0.1 | 6.25   | 30        |
| Density ( $\Delta$ )                              | With reference to US FDA 21 CFR 177.1520. | g/cm <sup>3</sup> | -   | 0.89   | 0.85~1.00 |

## Note:

- 0.1% = 1000 ppm
- RL = Reporting Limit
- "-" = No Regulated
- The report is invalid if it is partly reproduced or used.
- The decision rule of the statements of conformity is following the ILAC G8:09/2019 by using the simple acceptance decision rule.
- ( $\Delta$ ): The testing item(s) was/were subcontracted to SGS Taiwan Ltd. Material & Engineering Laboratory – Taipei.
- This is the additional test report of HTF23C00735. The additional test report is issued on 2024/01/08.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

## Test Report

No.: HTF23C00735M01

DATE: 2024/01/08

PAGE: 3 of 3

FORMOSA PLASTICS CORPORATION

NO. 1-1, SHIHUS 1ST RD., LINYUAN DIST., KAOHSIUNG CITY 832, TAIWAN (R. O. C.)

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

### HTF23C00735



\*\* End of Report \*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.