

## Test Report

Report No.: SFW24100028

Report Issue Date: 2024/01/08

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FORMOSA PLASTICS CORPORATION

NO. 1-1, SHIH-HWA 1ST RD., LIN-YUAN DISTRICT, KAOHSIUNG CITY 832, TAIWAN (R. O. C.)

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

Sample name : Polypropylene random copolymer.  
Color : Clear.  
Style/Item No. : 5003, 5018, 5018T, 5020, 5050, 5050F, 5050M, 5050R, 5050S, 5060, 5060T, 5070, 5071, 5090T, 5090R, 5090R2, 5090RF, 5200M, 5200XT, 5202F, 5250T, 5350T, 5450XT, 5600XT  
Material composition : 100%Polypropylene copolymer.  
Sample submitted by : FORMOSA PLASTICS CORPORATION  
=====

Sample receiving date : 2024/01/02.  
Testing period : 2024/01/02 - 2024/01/08

--- Please see the next page for test result(s) ---

*Ray Chang*

Ray Chang, Ph.D. / Department Manager

Signed for and on behalf of  
SGS Taiwan Ltd.

Chemical Laboratory-Kaohsiung



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## Component list / List of materials

No.	Component description
1	Clear pellets

## Test result(s):

Test item(s)	Method	Unit	RL	Result
				No.1
<b>Halogen (F, Cl, Br, I) content</b>				
Fluorine (F)	With reference to BS EN 14582:2016. Analysis was performed by IC.	mg/kg	50	n.d.
Chlorine (Cl)	With reference to BS EN 14582:2016. Analysis was performed by IC.	mg/kg	50	n.d.
Bromine(Br)	With reference to BS EN 14582:2016. Analysis was performed by IC.	mg/kg	50	n.d.
Iodine(I)	With reference to BS EN 14582:2016. Analysis was performed by IC.	mg/kg	50	n.d.

## Note:

- mg/kg = ppm ; 0.1 wt% = 1000 ppm
- RL = Reporting Limit
- n.d. = Not Detected

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

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\*\* End of report \*\*

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