



Test Report

Report No.: SFW26100482 Report Issue Date : Jan 13, 2026 Page 1 of 4

FORMOSA PLASTICS CORPORATION
NO. 100, SHUI-GUAN RD., RENWU DIST., KAOHSIUNG CITY 814 , TAIWAN

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

Sample Name : PVC Powder
Color : White
Style/Item No. : MLS-57
Material Composition : PVC Powder
Sample Submitted By : Formosa Plastics Corporation

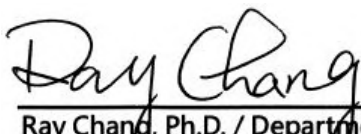
Sample Receiving Date : Jan 05, 2026
Test Performing Date : Jan 05, 2026 – Jan 13, 2026

Test Requested : Please refer to the result summary.

Test Method & Results : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)	PASS


Ray Chang, Ph.D. / Department Manager
Signed for and on behalf of
SGS Taiwan Ltd.
Chemical Laboratory-Kaohsiung



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Test Report

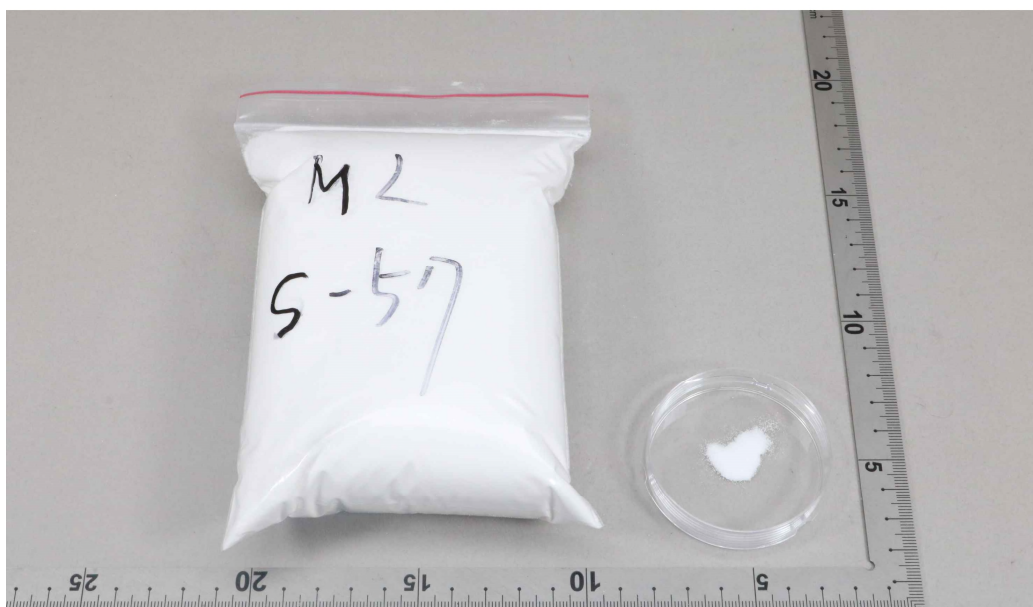
Report No.: SFW26100482 Report Issue Date : Jan 13, 2026 Page 2 of 4

Component List / List of Materials

Material no.	Component Description	Material
1	White PVC Powder	Chemical

Sample Photo

SFW26100482



SGS authenticate the photo on original report only

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Test Report

Report No.: SFW26100482 Report Issue Date : Jan 13, 2026 Page 3 of 4

Test Results:

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

Test Method: With reference to US EPA Method 3550C:2007, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Result (mg/kg)	Reporting Limit (mg/kg)	Limit (mg/kg)
		1		
Decabromodiphenyl ether (DecaBDE) ^{Δ1}	1163-19-5	n.d.	5	Prohibited
Phenol, isopropylated phosphate (3:1) (PIP 3:1) ^{Δ2}	68937-41-7	n.d.	5	Prohibited
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP) ^{Δ3}	732-26-3	n.d.	5	3000
Hexachlorobutadiene (HCBD)	87-68-3	n.d.	5	Prohibited
Pentachlorothiophenol (PCTP)	133-49-3	n.d.	5	10000
Comment		PASS		

Notes:

- The regulation is available at the following link.
<https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under>
- mg/kg = ppm, 0.1% = 1000ppm
- n.d. = Not detected
- ^{Δ1}: Plastic for recycling from products or articles containing DecaBDE.
- ^{Δ2}: The submitted sample is exempted from the regulated scope if it is anyone of the following:
 - Hydraulic fluids for aviation or military industry;
 - Lubricants and grease;
 - New and replacement parts for motor and aerospace vehicles;
 - Intermediate in a closed system to produce cyanoacrylate adhesive;
 - Specialized engine air filters for locomotive and marine applications;
 - Plastic for recycling from products or articles containing PIP (3:1);
 - Finished products or articles made of plastic recycled from products or articles containing PIP (3:1).
- ^{Δ3}: The submitted sample is out of the regulated scope if it is not oil or lubricant;

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Test Report

Report No.: SFW26100482 Report Issue Date : Jan 13, 2026 Page 4 of 4

7. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.

End of Report

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