

Test Report

No.: HKF21200056

DATE: 2021/03/03

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NEW PRISMATIC ENTERPRISE CO., LTD.

4F., NO. 203-1, YUNG FENG RD., TU-CHENG DISTRICT, NEW TAIPEI CITY 236, TAIWAN

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

Sample Submitted By : NEW PRISMATIC ENTERPRISE CO., LTD.
 Sample Description : THERMOCHROMIC PP MASTERBATCH
 Sample Material : PP MASTERBATCH
 Sample Receiving Date : 2021/02/18
 Testing Period : 2021/02/18 to 2021/02/26

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 1.1a. Please refer to the result table(s) for the testing item(s).

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

Ray Chang
 Ray Chang Ph.D. / Manager - Tech
 Signed for and on behalf of
 SGS Taiwan Limited
 Chemical Laboratory-Kaohsiung



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Test Part Description

No.1 : RED PLASTIC SHEET

Test Result(s)

PASS

Test Item(s)	Method	Unit	RL	Result	Limit
				No.1	
Maximum soluble fraction (xylene, 25°C, 2 h)	With reference to US FDA 21 CFR 177.1520.	%	0.1	1.44	9.8
Maximum extractable fraction (n-Hexane, reflux, 2 h)	With reference to US FDA 21 CFR 177.1520.	%	0.1	0.188	6.4

Note:

1. mg/kg = ppm ; 0.1wt% = 1000 ppm
2. RL = Reporting Limit
3. The report is invalid if it is partly reproduced or used.
4. The statement of conformity is based on the test results, but does not include the measurement uncertainty.

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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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