

Test Report

Report No.: SFW21200966

Report Issue Date: 2021/03/05

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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 name : Thermochromic MC pigment 31C Black-bf-10% FAS.
 Style/Item No. : TM-PDF 31-3141.
 Material component : Organic pigment.
 Color : Black.
 Sample receiving date : 2021/02/26.
 Testing period : 2021/02/26 - 2021/03/05.
 Sample submitted by : NEW PRISMATIC ENTERPRISE CO., LTD.

--- Please see the next page for test result(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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Component list / List of materials

No. Component description

1 Black powder

Test result(s):

Test item(s)	Method	Unit	RL	Result No.1
Formaldehyde (CAS No.50-00-0)	With reference to ISO 27587:2009. Analysis was performed by HPLC/DAD.	mg/kg	16	141

Note:

- mg/kg = ppm ; 0.1wt% = 1000ppm
- RL = Reporting Limit

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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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