

Test Report

Report No.: 251113032SZN-063

Issue date: Nov. 26, 2025

Applicant: **Distributed in South Africa by Reel Papers**

Sample Description:

Test item description.....: **Semi gloss paper**

Brand.....: **Distributed in
South Africa by Reel Papers**

Date of Sample Received.....: Nov. 13, 2025

Testing Period: Nov. 14, 2025 to Nov. 18, 2025

Tests conducted:

As requested by the applicant, refer to following page(s) for details.

Test location: 5/F of Bldg. 1, Yuanzheng Science and Technology Industrial Park, No. 4012, Wuhe Ave.
North, Bantian Street, Longgang District, Shenzhen, China

Conclusion:

<u>Tested samples</u>	<u>Standard</u>	<u>Result</u>
Submitted sample	Heavy Metals Content Requirement in Directive 94/62/EC and amendments on packaging and packaging waste	Pass
	Model Toxics in packaging Legislation on toxic elements test (Toxics in Packaging Clearinghouse TPCH)	Pass

Authorized by:
For Intertek Testing Services
Shenzhen Ltd.




Navy Wang
Supervisor



Test Report

Report No.:

251113032SZN-063

Issue date:

Nov. 26, 2025

◆ **1. Toxic Elements Analysis**

Alkaline digestion method was used and Hexavalent Chromium was determined by UV-Visible Spectrophotometry; Acid digestion method was used and Lead, Cadmium and Mercury were determined by Inductively Coupled Argon Plasma Spectrometry.

Element	Result (ppm)	Detection Limit (ppm)	Limit (ppm)
Lead (Pb)	ND	5	--
Cadmium (Cd)	ND	5	--
Mercury (Hg)	ND	5	--
Chromium VI (Cr (VI))	ND	5	--
Sum of Pb, Cd, Hg and Cr (VI)	ND	--	100
- The limit was quoted according to EU Directive 94/62/EC and amendments on packaging and packaging waste, Article 11(1) on Heavy Metals Content. - ND = Not detected (less than detection limit) - ppm = part per million = mg/kg - Remark: Only detected element(s) are included in calculation of the sum.			

Tested sample: White adhesive paper.

◆ **2. Toxic Elements Analysis**

As per Model Toxics in Packaging Legislation requirement of packaging and packaging components, acid digestion method was used and toxic elements contents were determined by Inductively Coupled Argon Plasma Spectrometry, and Hexavalent Chromium content was determined by UV-Visible Spectrophotometry

Element	Result (ppm)	Reporting Limit (ppm)	Limit (ppm)
Lead (Pb)	ND	5	--
Cadmium (Cd)	ND	5	--
Mercury (Hg)	ND	5	--
Chromium VI (Cr (VI))	ND	5	--
Sum of Pb, Cd, Hg and Cr (VI)	ND	--	100
- ND = Not detected (less than detection limit) - ppm = part per million = mg/kg - Remark: Only detected element(s) are included in calculation of the sum.			

Tested sample: White adhesive paper.



Test Report

Report No.:

251113032SZN-063

Issue date:

Nov. 26, 2025

Photos for Test Sample:



This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct. The testing data and result issued by this report is just for scientific research, teaching, internal quality control, product research and development etc. On reference only in the territory of the People's Republic of China. This report shall not be reproduced unless with prior written approval from Intertek Testing Services Shenzhen Ltd.

***** End of Report *****

