



**BUREAU  
VERITAS**

# TEST REPORT

LAB NO. : (6617)116-1422  
DATE : May 2, 2017  
PAGE : 1 OF 3

Applicant:

**NINGBO TAPE INDUSTRIAL CO., LTD**

3 YUSHAN TOW, DONGQIAO TOWN, YINZHOU, NINGBO, CHINA

Date of Submission: 2017-04-26  
Test Period: 2017-04-26 to 2017-05-02  
BV EE Ref. No.: /

Sample Description:	Sample(s) received is(are) stated to be: LINT ROLLER		
Manufacturer:	NINGBO TAPE INDUSTRIAL CO., LTD	Buyer:	/
Style No(s):	#703007	PO No.:	/
Country of Origin:	CHINA	Country of Destination:	ITALY

Test Item(s): Details see page 2

## SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION
Total Cadmium Content – Reference to Regulation (EC) No. 1907/2006 Annex XVII Entry 23	PASS
Phthalates Content – Reference to regulation (EC) No. 1907/2006 Annex XVII Entry 51 & 52	PASS

Note: The tested part of the sample was specified by client.  
The test conclusion was given based on the results of tested part.

### REMARK

If there are questions or concerns on this report, please contact the following persons:

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**BUREAU VERITAS**

**CONSUMER PRODUCTS SERVICES DIVISION (SHANGHAI)**

PREPARED BY : Lily/Violet

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LAB NO. : (6617)116-1422  
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PAGE : 2 OF 3

**Sample Description Assigned by Laboratory:**

Test Item	Description
1	Pink plastic
2	White paper with adhesive

Note:

g = gram(s)	% = percentage
mcg = microgram(s)	1 mg/kg = 0.0001%
mg/kg = milligram per kilogram	"<" = less than
mg/L = milligram per litre	">" = Greater than
g/kg = gram(s) per kilogram	Req. = Requirement
MDL = Method Detection Limit	"-" = Not Regulated
ND = Not Detected (< MDL)	NA = Not applicable
EX = Exempted	

**Photo of the Submitted Sample**





## TEST RESULT

### I. Total Cadmium Content – Reference to Regulation (EC) No. 1907/2006 Annex XVII Entry 23

**Test Method** : The sample is digested with acid, then analyzed by ICP-AES.

<b>Maximum Allowable Limit:</b>	<b>&lt; 100 mg/kg</b>
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Parameter	Unit	MDL	Result	
			1	2
Cadmium (Cd)	mg/kg	10	ND	ND
<b>Conclusion</b>	-	-	PASS	PASS

### II. Phthalates Content – Reference to regulation (EC) No. 1907/2006 Annex XVII Entry 51 & 52

**Test Method** : Extraction with solvent, analysed by Gas Chromatography Mass Spectrometer.

<b>Maximum Allowable Limit:</b>	<b>Sum of DBP, BBP, DEHP: 0.1 % Sum of DNOP, DIDP, DINP: 0.1 %</b>
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#### A. For toys and childcare articles

Parameter	Unit	Result	
		1	2
DBP	%	<0.005	<0.005
BBP	%	<0.005	<0.005
DEHP	%	<0.005	<0.005
Sum	%	<0.015	<0.015
<b>Conclusion</b>	-	PASS	PASS

#### B. Additional requirements for toys and childcare articles, which can be placed in mouth by the children (See remark)

Parameter	Unit	Result	
		1	2
DNOP	%	<0.005	<0.005
DIDP	%	<0.005	<0.005
DINP	%	<0.005	<0.005
Sum	%	<0.015	<0.015
<b>Conclusion</b>	-	PASS	PASS

Remark:

- Toys and childcare articles, which can be placed in mouth by the children, shall meet the requirements of both Part A and B.
- The list of phthalates is summarized in table of Appendix.

## APPENDIX

List of Phthalate:					
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.
1	Dibutyl phthalate (DBP)	84-74-2	4	Di-n-octyl phthalate (DNOP)	117-84-0
2	Butyl benzyl phthalate (BBP)	85-68-7	5	Di-iso-decyl phthalate (DIDP)	26761-40-0
3	Di-2-ethylhexyl phthalate (DEHP)	117-81-7	6	Di-iso-nonyl phthalate (DINP)	28553-12-0

END