WWW.ANTENGLAB.COM



# **Certificate of Conformity**

Certification No. : ATT21810110357S

Applicant : SK CONCEPTS LIMITED

Address UNIT 20/F., CHAMPION BUILDING, 287-291, DES VOEUX ROAD,

SHEUNG WAN, HONG KONG SAR

Manufacturer : SK CONCEPTS LIMITED

Address UNIT 20/F., CHAMPION BUILDING, 287-291, DES VOEUX ROAD,

SHEUNG WAN, HONG KONG SAR

Certification Marking : CE

Product Description : POWER PAPER PRE ROLL CONE

Model : -

Trademark : N/A

Sufficient samples of the product have been tested and found to be in conformity with

EN 71-1:2014 + A1:2018 Physical & Mechanical Test

Test Standards : EN 71-2:2011+A1:2014 -Flammability Test

EN 71-3:2013+A2:2017+A3:2018 - Migration of Certain Elements

When tested as specified, the submitted sample complies with the Directive 2009/48/EC on the safety of toys.

The certificate is based on a single evaluation of one sample of above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test laboratory logo.

 $\epsilon$ 

**Authorized Signer:** 

Joseph Yang /Manager

October 16, 2018



# EN 71 Test Report

For

#### **POWER PAPER PRE ROLL CONE**

Model: -

Prepared for: SK CONCEPTS LIMITED

Address: UNIT 20/F., CHAMPION BUILDING, 287-291, DES VOEUX

ROAD, SHEUNG WAN, HONG KONG SAR

Manufacturer: SK CONCEPTS LIMITED

Address: UNIT 20/F., CHAMPION BUILDING, 287-291, DES VOEUX

ROAD, SHEUNG WAN, HONG KONG SAR

Prepared By: Shenzhen An-Teng Testing Service Co.,Ltd.

Room 402-405, Floor 4th, Building C, Yuxing Technology

Industrial Park, Xixiang Street, Bao'an District, Shenzher

**Guangdong, China** 

Tel: +86 755 27724522

Fax: +86 755 27724533

Report Number: ATT21810110359S

Date of Test: October 16, 2018

Date of Report: October 16, 2018

Note: This report shall not be reproduced except in full, without the written approval of Shenzhen An-Teng Testing Service Co., Ltd. This document may be altered or revised by Shenzhen An-Teng Testing Service Co., Ltd. personnel only, and shall be noted in the revision section of the document. The test results in the report only apply to the tested sample.



#### Order

## 1.1 Date of Purchase Order

October 11, 2018

#### 1.2 Receipt of Test Sample, Location

October 11, 2018

## 1.3 Date of Testing

October 11, 2018 to October 15, 2018

#### 1.4 Location of Testing

Shenzhen An-Teng Testing Service Co.,Ltd.
Room 402-405,Floor 4th, Building C, Yuxing Technology Industrial Park, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China

#### 2. Test Result:

## 2.1 EN 71-1:2014 + A1:2018 Physical & Mechanical Test

Clause	Test Item	Result
4	General Requirements	
4.1	Material	PASS
4.2	Assembly	PASS
4.3	Flexible plastic sheeting	PASS
4.4	Toy bags	PASS
4.5	Glass	N.A
4.6	Expanding materials	N.A
4.7	Edges	PASS
4.8	Point and metallic wires	N.A
4.9	Proturding parts	N.A
4.10	Parts moving against each other	PASS
4.11	Mouth-actuated toys and other toys intended to be put in the mouth	N.A
4.12	Balloons	N.A
4.13	Cords of toy kites and other flying toys	N.A
4.14	Enclosures	PASS
4.15	Toys intended to bear the mass of a child	N.A
4.16	Heavy immobile toys	N.A
4.17	Projectiles	N.A
4.18	Aquatic toys and inflatable toys	N.A
4.19	Percussion caps specifically designed for use in toys and toys using percussion caps	N.A
4.20	Acoustics	N.A
4.21	Toys containing a non-electrical heat source	N.A
4.22	Small balls	N.A
4.23	Magnets	N.A
.4.24	Yo-yo balls	N.A
4.25	Toys attached to food	N.A
5	Toys intended for children under 36 months	N.A
6	Packaging	PASS
7	Warning and instructions for use	PASS
7.1	General	PASS

Room 402-405, Floor 4th, Building C, Yuxing Technology Industrial Park, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China

Tel: 86-755-27724522 Fax: 86-755-27724533 Web: <u>www.antenglab.com</u>



7.2	Toys not intended for children under 36 months	N.A
7.3	Latex balloons	N.A
8	Test methods	PASS
8.1	General requirements for testing	PASS
8.2	Small parts cylinder	N.A
8.3	Torque test	N.A
8.4	Tension test	N.A
8.4.2.3	Protective components	N.A
8.5	Drop test	PASS
8.6	Tip over test	PASS
8.7	Impact test	PASS
8.8	Compression test	PASS
8.9	Soaking test	N.A
8.10	Accessibility of a part or component	N.A
8.11	Sharpness of edges	PASS
8.12	Sharpness of points	PASS
8.13	Flexibility of metallic wires	N.A
8.14	Expanding materials	N.A
8.15	Leakage of liquid-filled toys	N.A
8.16	Geometric shape of certain toys	N.A
8.17	Durability of mouth-actuated toys	N.A
8.18	Folding or sliding mechanisms	N.A
8.19	Electric resistivity of cords	N.A
8.20	Cords cross-sectional dimension	N.A
8.21	Static strength	N.A
8.22	Dynamic strength	N.A

# 2.1 EN 71 Part 2: 2011+A1:2014-flammability Test

Clause	Test Item	Result
4	Requirements	
4.1	General	PASS
	<ul> <li>-No cellulose nitrate and material with same behavior in fire was detected</li> </ul>	
	-No highly flammable solids were detected.	

Tel: 86-755-27724522 Fax: 86-755-27724533 Web: <u>www.antenglab.com</u>



## 2.2 EN 71-3:2013+A2:2017+A3:2018 - Migration of Certain Elements

As stated in the above specifications. Heavy metal analysis was dertermined by Inductively Coupled Plasma Optical Emission Spectometry ( ICP-OES)

Elements	Result [mg/kg]	Maximally Permissible Limites [mg/kg]
Soluble Aluminum	< 5	0.3
Soluble Antimony	< 5	8.7
Soluble Arsenic	< 0.9	0.1
Soluble Barium	< 5	1124
Soluble Boron	< 5	100
Soluble Cadmium	< 0.2	0.2
Soluble Chromium (III)	< 5	8.6
Soluble Chromium (VI)	< 0.005	0.008
Soluble Cobalt	< 5	2.1
Soluble Copper	< 5	11.4
Soluble Lead	< 0.2	2.8
Soluble Manganese	< 5	12.1
Soluble Mercury	< 0.2	1.6
Soluble Nickel	< 2.5	12.3
Soluble Selenium	< 5	8.4
Soluble Strontium	< 5	12
Soluble Tin	< 5	34
Soluble Organic tin	< 0.2	0.2
Soluble Zinc	< 5	345

#### Note:

- 1. mg/kg denotes milligram per kilogram
- 2. < denotes "less than"
- 3. Results of soluble elements shown are of the adjusted analytical results.

Tel: 86-755-27724522 Fax: 86-755-27724533 Web: www.antenglab.com



#### 4. Remark:

- 4.1 The test is based upon the clients requirements;
- 4.2 The result related only to the items tests.

## 5. Documentation

Annex 01: Photo

## 6. Summary

EN 71-1:2014 + A1:2018 Physical & Mechanical Test	PASS
EN 71 Part 2: 2011+A1:2014-flammability Test	PASS
EN 71-3:2013+A2:2017+A3:2018 -Migration of Certain Elements	PASS

Tested by

Reviewed by

Ben Li Engineer Joseph Yang Manager



#### **Annex 1: Photo Documentation**

Photo	1			
View:				
[]	Front		W .	
[]	Rear	4	€100 PRE ROLL CONES MADE FROM UNBLEACHED HEMP & SOY INK	
[]	Right side	CONES	MADE FROM UNBLEACHED THE	
[]	Left side			
[√]	Тор	- ALCOHOLD S	C. Marie C.	
[]	Bottom			
[]	Internal	Section 1		

--END.--