



## TEST REPORT

Page 1 of 3 NO.: ASZ10012805902 Date: Jan 30, 2010

Customer: Cheung Kee Canvas Ltd.

Address: G/F.,352,Reclamation ST.,Kln.,H.K. Report on the submitted sample said to be

Sample name: CK2007

Model: XDV/42RFUC/0.30mm\*72"/black

Item/Lot No. : /

Material: PVC TARPAULIN

Buyer: Cheung Kee Canvas Ltd.

Supplier: /

Manufacturer: Cheung Kee Canvas Ltd. Sample received date: Jan 28, 2010

Testing period: From Jan 28, 2010 to Jan 30, 2010

#### Testing Requested

For compliance with the European Standard on Safety of Toys:

-EN 71-2:2006+A1:2007- Flammability

#### Conclusion

-EN 71-2: The submitted sample complied with the requirement.

\*\*\*\*\*\*FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)\*\*\*\*\*\*

Written by

, colly

Approved by Keenahle







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#### Results:

#### Part 2: Flammability

Section	Description	Result
4	REQUIREMENTS	
4.1	General	Pass
4.4	Toys intended to be entered by a child	Pass

#### Note:

4.1 The following materials shall not be used in the manufacture of toys:

Celluloid (cellulose nitrate), except when used in varnish, paint or glue, or in balls of the type used for table tennis or similar games, and materials with the same behaviour in fire as celluloid. Specific materials to which the test flame is applied in order to check compliance of the toy with requirements in 4.2 to 4.5 are considered to comply with this requirement if the toy meets its appropriate requirements in 4.2 to 4.5;

Materials with a piled surface which produce surface flash on the approach of a flame. Piled surfaces showing no momentary area of flame over the area of the piled surface remote from the test flame are considered to meet this requirement;

Highly flammable solids.

In addition, toys shall not contain flammable gases, highly flammable liquids, flammable liquids, flammable gels except as provided for below:

Flammable liquids, flammable gels and preparations supplied in sealed containers having a maximum volume of 15 ml per container;

Highly flammable liquids and flammable liquids being entirely retained within a porous material in capillary channels of writing instruments:

Flammable liquids with a viscosity greater than 260 x 10<sup>-6</sup>m<sup>2</sup>/s corresponding to a flow time of more than 38 s when determined in accordance with EN ISO 2431 using cup No. 6;

Highly flammable liquids contained in toys covered in EN 71-5.

NOTE: Different legal requirements may exist in non-EU countries.

4.4 These include for example toy tents, puppet theatres, wigwams and play tunnels.

When tested in accordance with 5.4, the rate of spread of flame shall not exceed 30 mm/s or shall self-extinguish before the second marker thread is severed.

When tested in accordance with 5.4, if the sample has a rate of spread of flame greater than 20 mm/s, there shall be no flaming debris or molten drips.

If the material has non-identical surfaces, both sides shall be tested.

If the rate of spread of flame is between 10 mm/s and 30 mm/s, both the toy and the packaging shall be permanently marked with the following warning: "Warning! Keep away from fire".

Where there is insufficient material to give a test sample of at least 610 mm x100 mm, it is permissible to use a test sample made up of two separate pieces of material measuring 310 mm x 100 mm which - when fitted together with an overlap of 10 mm (see 5.4.1) - will constitute a test sample of 610 mm x100 mm.

Results: The sample can't enkindle.







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**Specimen Description** 

Black PVC

#### Note:

- Photo is included.

### Photograph of sample



CK2007

