

**SUNRISE OUTDOOR LTD**

RM818, TIANYIHAOJING BLOCK A, NO.19 HUALOU LANE, NINGBO, 315000, CHINA

The following sample(s) was / were submitted and identified on behalf of the client as:

Sample Description	3M HANGING UMBRELLA
SGS Reference No.	NBHL1812021237FT
Style / Item No.	U007-300848-GY/U007-300848-AUB/ U007-300848-ANTH/ U007-300848-BORDE
Buyer Name	CORA
Country of Origin	CHINA
Country of Destination	EURO
Sample Receiving Date	DEC 14, 2018
Test Performing Date	DEC 14, 2018 TO DEC 18, 2018

**Test Result Summary**

Test(s) Requested	Result(s)
Sunshade Protocol Test (As per client's requirement)	PASS
<b>Summary:</b>	
1. For further details, please refer to the following page(s)	

Signed for and on behalf of  
SGS-CSTC Co., Ltd. Anji Branch



David Fan  
Approved Signatory



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Inspection & Testing Services Co., Ltd.  
Anji Branch Harbin

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com  
中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编:313300 t (86-572) 5018825 f (86-572) 5018829 e sgs.china@sgs.com

**Test Result:**

Test Item	Test Requirement	Result
General safety	<p>Perform the test as specified in the standard EN 581-1:</p> <ul style="list-style-type: none"> <li>- clause 5.1: Edges and corners.</li> <li>- clause 5.2: Tubular parts, openings and spaces available for use.</li> <li>- clause 5.3.1: Shear and squeeze points when setting up and folding.</li> <li>- clause 5.3.2: Shear and squeeze points under the influence of powered mechanisms.</li> <li>- clause 5.3.3: Shear and squeeze points during use.</li> </ul> <p>Test result requirement: The product complied the general safety requirements of standard EN581-1.</p>	<p>PASS</p> <p>See Annex 1</p>
Stability		
Stability test on an inclined plane	<p>Test description: The product base is put on a 6° inclined plane with a product inserted. A 3x4m product should be used for product base intended for large product, &amp; 2.7x2.7m product should be used for product base intended for small product. (If the product requires the user to use more weights to stabilize, these weights should be added according to the instructions manual before the test.)</p> <p>Test result requirement: the product base must not fall over and all the feet of product base must be in full contact with the ground.</p>	<p>PASS</p> <p>Base weight: 100kg</p>
Stability test when applying an horizontal force	<p>Test description: A straight pole is inserted into the product base. A horizontal force of 30N is applied at a height of 2200mm. (If the product requires the user to use more weights to stabilise, these weights should be added according to the instructions manual before the test.)</p> <p>Test result requirement: the product base must not fall over and all the feet of product base must be in full contact with the ground. There should not have any deterioration of the base.</p>	<p>PASS</p> <p>Base weight: 100kg</p>
Stability test when applying a vertical force to product rib	<p>Test description: A 5 kg load is hung at end of one rib of the product inserted into the product base. A 3x4m product should be used for product base intended for large product, &amp; 2.7x2.7m product should be used for product base intended for small product. (If the product requires the user to use more weights to stabilize, these weights should be added according to the instructions manual before the test.)</p> <p>Test result requirement: the product base must not fall over and all the feet of product base must be in full contact with the ground. There should not have any deterioration of the base.</p>	<p>PASS</p> <p>Base weight: 100kg</p>



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com.cn  
 中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 e sgs.china@sgs.com

**Annex 1:**

**Test Conducted:** Refer to EN 581-1:2017 Outdoor furniture — Seating and tables for camping, domestic and contract use Part 1: General safety requirements

**Test Result:**

Test Item	Test Method & Test Requirement	Test Result
General (EN 581-1:2017, 5.1)	In order to avoid physical injury when the product is in its intended position of use, all edges and corners shall be rounded, chamfered or otherwise protected. This applies to: — Seating: Edges of the seat, back rest and arm rests and any part of the bottom surface of the seat at a distance less than 120 mm from any edge, where a finger can commonly access; — Tables: Table tops, any part of the underside of the top surface at a distance less than 500 mm from any edge below the table, where a knee and/or an arm can commonly access. All other parts shall be free from burrs, sharp edges and sharp points. Movable and adjustable parts shall be designed so that injuries and inadvertent operation are avoided. It shall not be possible for any load bearing part of the furniture to come loose unintentionally. All parts which are lubricated to assist sliding shall be designed to protect users from lubricant stains when in normal use.	PASS
Tubular components (EN 581-1:2017, 5.2)	There shall be no accessible holes in the ends of tubular components with a diameter between 7 mm to 12 mm and with a depth more or equal to 10 mm. The bottom of tubular legs in contact with the floor shall be closed or capped, however, holes in them are allowed as long as they are not between 7 and 12 mm.	PASS
Shear and squeeze points when erecting, adjusting and folding away (EN 581-1:2017, 5.3.1)	Unless 5.3.2 or 5.3.3 are applicable, shear and squeeze points that are created only during erecting, adjusting or folding away are acceptable providing the user can be assumed to be in control of his/her movements and to be able to cease applying the force immediately on experiencing pain.	PASS
Shear and squeeze points under the influence of powered mechanisms (EN 581-1:2017, 5.3.2)	There shall be no accessible shear and squeeze points created by parts of the furniture operated by powered mechanisms, e.g. mechanical springs and gas lifts.	PASS
Shear and squeeze points during use (EN 581-1:2017, 5.3.3)	There shall be no accessible shear and squeeze points created by loads applied during normal use. Shear and squeeze points are not acceptable if there is a risk of injury created by the weight of the user during normal movements and actions, e.g. attempting to move the seating by lifting the seat or by adjusting the backrest.	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com  
No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com.cn  
中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编:313300 t (86-572) 5018825 f (86-572) 5018829 e sgs.china@sgs.com

**Photo Appendix**



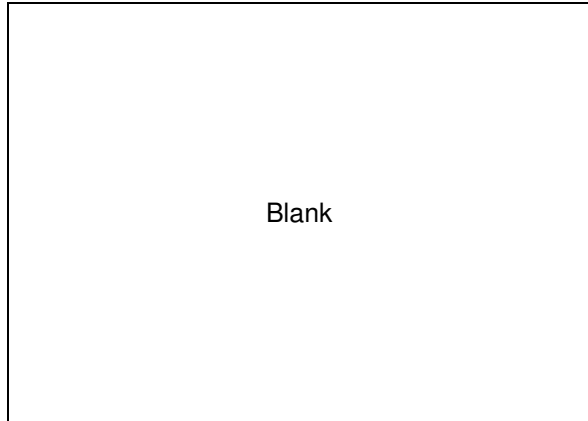
Sample as received - View 1



Sample as received - View 2



Sample as received - View 3



Blank

SGS authenticate the photo on original report only

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



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's Instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSTC Technical Services Co., Ltd.  
Anji Branch Harbin

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com.cn  
中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编:313300 t (86-572) 5018825 f (86-572) 5018829 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)