

TEST REPORT			
Report Reference No	GZ11090729-1		
Tested by (name and signature):	Jones Zhong	Jones Thong Jett Deng	
Approved by (name and signature):	Jeff Deng	Jett Deng	
Date of issue	October 11, 2011		
Contents:	Total test report 4 pages including Report text: 3 pages Appendix A for product photos A.1		
Testing Laboratory name	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch		
Address	Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China		
Testing location	Same as above		
Applicant's name:	Bellinturf Industrial Limited		
Address	NO.8 Jilin Road, Beiguan Industria	Il Zone, Jiaozhou Qingdao,	
	266300, China		
Test specification:			
Standard	BS EN 13501-1:2007+A1:2009 an	d BS EN ISO 11925-2:2002	
Non-standard test method:	N/A		
Test item description	Bellinturf artificial turf		
Trade Mark:			
Model and/or type reference	No.1 for Colour fastness		
Manufacturer	Bellinturf Industrial Limited		
Rating(s):	Class E _{ff}		

CONCLUSION:

Submitted samples were tested and test result was listed in the following text.

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China Tel: 86 20 8213 9688 Fax: 86 20 3205 7538 <u>www.intertek-etlsemko.com</u>

Test item particulars		
Classification of installation and use		
Possible test case verdicts		
- Test case does not apply to the test object N/A		
- Test object does meet the requirement P (Pass)		
- Test object does not meet the requirement F (Fail)		
Testing		
Date of receipt of test item : September 15, 2011		
Date (s) of performance of tests : September 15, 2011 –October 10, 2011		
General remarks:		
This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.		
"(see remark #)" refers to a remark appended to the report. "(see Appendix #)" refers to an appendix appended to the report.		
Throughout this report a comma (point) is used as the decimal separator.		
When determining the test result, measurement uncertainty has been considered.		

General product information:

Submitted final samples are artificial grass. Sample information in detail refers to Appendix A.

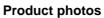
Page 3 of 4

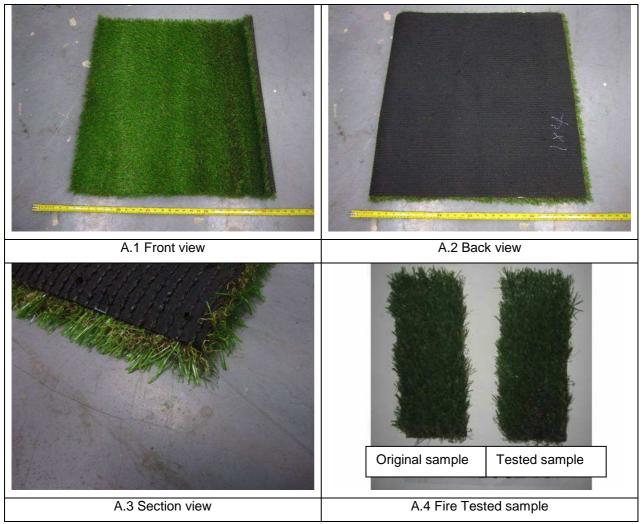
	Performance Test		
Test item	Testing and Evaluation methods	Test and evaluation results	Verdict
FLAMMAB ILITY TEST	According to BS EN ISO 11925-2:2002, prepare specimens in the dimension of 250mm long by 90mm wide, clamp the specimen with its long side vertically, place two pieces of filter paper beneath the specimen. Per BS EN 13501-1:2007+A1:2009 Class $E_{\rm fl}$ criteria, tilt the burner at 45% its vertical axis, apply the flame to specimen for 15s, flame spread distance shall not more than 150mm within 20s. Both surface exposure and edge exposure have been tested.	Class E _{fl} (Results see Table 1)	Р

	Tab	ole 1		
Model	Flame spread distance when specimen's surface was exposed to flame within 20s, mm	Flame spread distance when specimen's edge was exposed to flame within 20s, mm	Ignite filter papers or not during testing	Verdict
No.1 for Colour fastness	46	52	No	Class E _{fl}

Note: "No" means filter papers did not ignite.

Appendix A





Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China Tel: 86 20 8213 9688 Fax: 86 20 3205 7538 www.intertek-etlsemko.com

EC	De	cla	ration	Of (Confo	rmity
----	----	-----	--------	------	-------	-------

About the Construction Products Directive 89/106/EEC As Last amended by EEC Directive 93/68/EEC

Certificate No.	CE20140396
Report No.	CPD20140396
Holder :	QINGDAO BELLINTURF INDUSTRIAL CO., LTD
	No.8 Jilin Road, Jiaozhou Dsitrict, Qingdao City, Shangdong Province, 266300, China.
Product:	Turf
Model/Type:	BN series
Test acc. to:	EN 13553:2002
	EN 717-1:2004

EN 13501-1: 2007 +A1: 2009

EN 649:2011

This Certificate of conformity is based on evaluation of a sample of the above Mentioned product. Technical Report and documentation are at the licence Holder's disposal. This is to certify that the tested sample is in conformity with all revision of Council Directive 89/106/EEC, in its latest amended version, referred to as the Construction Products Directive. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex I of the Directive.Provided it is also confirmed with any other EU directives, the manufacturer or its authorized European representative may draw up an EC/EEA Declaration of Conformity and affix the CE-mark shown below to each conforming product.

28 Mar, 2014 Date of issue (Day/mo/yr)

Laborator

TEL045

((

Vice Director KAREN S.C.NG



Guang zhou GZS Certification & Testing Center NO.101 Haoxian Road Guangzhou City P.R.China http://www.gzstandard.cn