



Test Report No. BTX 105105(4)/MD/06

Date: 18 January 2007

Page 1 of 3

B.G. SPORTS INTERNATIONAL LTD WALTON STREET, COLNE LANCS BB8 0EA UNITED KINGDOM

Attention: George Metcalfe

The following sample was submitted and identified by the client as:

Sample Description:

8' x 4' Free standing Goal

**Details of Sample:** 

Plastic Goal with Plastic connectors, Net and steel ground pegs

Date Sample(s) Received:

20<sup>th</sup> November 2006

**Testing Period:** 

Tested 22<sup>nd</sup> November 2006

Test(s) Requested:

BS8462:2005

**Test Results:** 

Detailed in Appendix A

Comments/Conclusions:

The Goal meets with the requirements of BS8462:2005

Signed for and on behalf of SGS United Kingdom Ltd

Mark Dawes V Senior Technologist

"This document is issued by the Company subject to its General Conditions of Service available on request and accessible at <a href="https://www.sgs.com">www.sgs.com</a>. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated: (a) the results shown in this document refer only to the sample(s) tested and (b) such sample(s) are retained for 30 days only. This document cannot be reproduced except in full, without prior approval of the Company."

Tests denoted with an \* have been subcontracted to another UKAS Approved Laboratory. Tests marked [Non UKAS Accredited] in this Report/Certificate are not included in the UKAS Accredited Schedule for our Laboratory

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation

SGS United Kingdom Ltd

Oakwood House, City Road, Bradford BD8 8JY Tel +44 (0)1274 760400 Fax +44 (0)1274 760429 Registered in England No. 1193985 Rossmore Business Park, Ellesmere Port, Cheshire CH65 3EN www.sgs.com

Member of SGS Group (Société Générale de Surveillance)



## **Appendix A: Test Results**

BS8462:2005

Goals for youth football, futsal, mini-soccer and small sided football- Specification.

	kg: <18 kg					
Clause		Requirement	Result	Pass/Fail		
	ensions					
4.1	Goal Frame	5,6,7 a side football Length 4900 max Height 1850 max	Length 2435 mm Height 1210 mm	Pass		
4.2	Support Frame	80% of Height	1060	Pass		
4.3	Elbow Net Supports	N/A	N/A	N/A		
4.4	Ground Sockets	Minimum depth 460 mm	N/A	N/A		
4.5	Diagonal supports	N/A	N/A	N/A		
4.6	Net	5,6,7 a side football  Nominal size 2440 x 1220	Length 2620 mm Height 1400 mm Depth (top) 530 mm Depth(bottom) 1280mm Mesh 120 x 120 mm Cord 2.5 mm	Pass		
5	Materials Cord 2.5 mm					
5.1	Goal Frame	Metal or rigid plastic with uv Stabiliser	Rigid Plastic Manufacturer to certify presences of uv stabiliser	Pass		
5.2	Net pegs	Non corrodible metal or plastic with uv stabiliser	N/A	N/A		
6	Construction					
6.1	Framework and net supports	Cross section of uprights and crossbar shall be identical and either square, oval or circular or eliptical	Round cross section identical	Pass		
		Corners and edges shall have a radius of greater that 3 mm	Pass	Pass		
		No pointed or sharp edged protrusions on the framework. Protruding screw heads greater than 8mm shall be covered.	None No screw heads	Pass		
6.1	Framework and net supports (continued)	Nut and bolt heads protruding less than 8 mm shall be free form burrs	None	Pass		



Clause		Requirement	Result	Pass/Fail		
		All welds shall have rounded edges	None	Pass		
		Folding goals	N/A	N/A		
6.2	Net fixings	No gaps to allow ball through	Pass	Pass		
		External openings <8 or>25mm	<8mm	Pass		
		Spacing between attachment <400mm	< 400mm	Pass		
		No spring or cup hooks	None	Pass		
6.3	Ground sockets	Supplied with tightly fitting		N//		
		rubber, metal or plastic cap or drop in lid	N/A	N/A		
6.4	Finish	All steel components shall protected against corrosion by hot galvanizing, electroplating, powder	Steel pegs - Galvanised	Pass		
6.5	Strength coating or painting					
6.5.1	Crossbar	6 5 1 1 No fracture, colleges				
0.5.1	Crosspar	6.5.1.1 No fracture, collapse or permanent deformation greater than 10 mm- Load 300N	None	Pass		
6.6	Net	Breaking force 660N	745.2N	Pass		
6.7	Stability	,				
6.7.1	Stability	Goal shall not tip over when horizontal force of 300 N	Goal remains upright (Pegged- Grass)	Pass		
		applied	Goal remains upright (Weighted-Hard surface)	Pass		
6.8	Frame entrapment	Any point above 1200mm shall not have downward angles greater than 60 degrees an no openings less that 230mm diameter	Pass	Pass		
7	Instruction for use		Pass			
8.1	Marking - Warnir	Pass				
8.2	Marking - Ancho	Pass				
8.3	Marking – Product identification			Pass		
8.4	Marking – Durabi	Pass Pass				

<sup>\*\*\*</sup> End of Report\*\*\*