



Shirley
Technologies
Limited

Confidential Report

Our Ref: 34282(2)/STL/IGS



Shirley Technologies Limited. Registered Office :
Wira House, West Park Ring Road, Leeds, LS16 6QL.
A company registered in England & Wales with company number 04669651.
VAT Number GB 816764800.

The supply of all goods and services is subject to our standard terms of
business, copies of which are available on request.
Our laboratories are accredited to EN ISO/IEC 17025





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Shirley Technologies Limited
Unit 12, Westpoint Enterprise Park
Clarence Avenue, Trafford Park
Manchester, M17 1QS
England

Tel: +44 (0)161 869 1610
Fax: +44 (0)161 872 6492
Web: <http://www.shirleytech.com>
Email: info@shirleytech.co.uk

20 August 2013

Page 1 of 2

Our Ref: 34282(2)/STL/IGS
Your Ref: OB-I-023AAV/13

Client: Coulisse B.V.

Address: Coulisse B.V.
Vonderweg 48
7468 DC Enter
The Netherlands

Job Title: Fastness to Exposure Testing of Screen Fabric

Client's Order Ref: OB-I-023AAV/13

Date of Receipt: 8 May 2013

Description of Sample(s): Sample of fabric – reference “Coulisse Screens”

Work Requested: Fastness to light and weathering to ISO standard methods, both taken to a target of Grade 8

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Page 2 of 2

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Client: Coulisse B.V.

LABORATORY TESTING AND RESULTS

Colour Fastness to Light (BSENISO105:B02:1999)

This test works by exposure of the sample in conjunction with 8 blue wool references, each of varying light fastness properties where each successive numbered reference is twice as light resistant as its predecessor. The fading result is the number of the blue scale whose fading most resembles that of the sample after exposure to accelerated light conditions, including elevated heat and humidity levels.

As requested by the client the sample was exposed to the Method 3 variant of this method, with Grade 8 as the target.

Blue scale rating : Overall grade 8+

Colour Fastness to Weathering (BSENISO105:B04:1997)

This test works by exposure of the sample in conjunction with 8 blue wool references, each of varying light fastness properties where each successive numbered reference is twice as light resistant as its predecessor. The fading result is the number of the blue scale whose fading most resembles that of the sample after exposure to accelerated weathering conditions, including elevated heat levels and direct controlled water spray.

As requested by the client the sample was exposed with Grade 8 as the target.

Blue scale rating : Overall grade 8+

Reported by:

Ian Strudwick
Technical Manager

Countersigned by:

John Buckley
Principal Analyst

Enquiries concerning this report should be addressed to Customer Services.

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