Our Ref: SW/MG/JM
Report 272308
Contrado Imaging Limited
Unit 7 Space Business Park
Abbey Road
Park Royal
London
NW10 7SU

## Contact: Danny

DATE RECEIVED : 12 APR 2016
OUALITY/REFERENCE
SHIMMER VELVET
REPUTED FIBRE CONTENT
NOT GIVEN
FABRIC DESCRIPTION
WOVEN
COLOUR/DESIGN
PLAIN \& PRINTED
PERFORMANCE STANDARD : GENERAL

REQUEST: Colour fastness to dry and wet rubbing, abrasion, shade change.


## S. WISEMAN <br> LABORATORY DIRECTOR

## M. GRAINGER SENIOR TECHNOLOGIST

This report may not be reproduced except in full without the written approval of HSTTS. In all circumstances results of tests are implied as referring only to the sample supplied and should not be construed or interpreted on any other basis. The comments given in the report are for guidance only and are not a part of the results. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.

## Report 272308

Page 2 of 2

## COLOUR FASTNESS TO:

## BS EN ISO 105-X12:2002 Rubbing

| Colour | Test | Staining |
| :--- | :--- | :--- |
| Blue | Dry, Face, Length | $4-5$ |
| Blue | Dry, Face, Width | $4-5$ |
| Blue | Wet, Face, Length | $4-5$ |
| Blue | Wet, Face, Width | $4-5$ |
| Pink | Dry, Face, Length | $4-5$ |
| Pink | Dry, Face, Width | $4-5$ |
| Pink | Wet, Face, Length | $4-5$ |
| Pink | Wet, Face, Width | $4-5$ |
| Yellow | Dry, Face, Length | $4-5$ |
| Yellow | Dry, Face, Width | $4-5$ |
| Yellow | Wet, Face, Length | $4-5$ |
| Yellow | Wet, Face, Width | $4-5$ |
| Black | Dry, Face, Length | $4-5$ |
| Black | Dry, Face, Width | $4-5$ |
| Black | Wet, Face, Length | $4-5$ |
| Black | Wet, Face, Width | $4-5$ |
|  |  |  |

## PHYSICAL

BS EN ISO 12947:1998 ABRASION - 40,000 REVS
12 kPa Load

| Number of rubs to breakdown: | 40,000 |
| :--- | :--- |
| Shade change after 3,000 rubs: | 4 |

