# TEST REPORT

Your Ref:

Date:

2003-11-07

Our Ref:

57S034278-SLE-3

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Corporation

DID:

6885 1345 / 6885 1346

For

6773 2912

NOTE: This Report is issued subject to the "Terms and Conditions Governing Technical Services" set out in the "Request for Technical Services" form. The terms and conditions governing the issue of this report are set out overleaf.

## SUBJECT

Evaluation of Fabric

#### CLIENT

ARC Flash Corporation Pte Ltd 44A Berwick Drive Singapore 559950

Attn: Gow Hai Liang

#### SAMPLE SUBMISSION DATE

2003-10-10

### DESCRIPTION OF SAMPLE

- One sample of untreated fabric.
- One sample of fabric treated by dipping in "Arc Flash-Titanium Dioxide".
- One bottle of diluted blue ink. (1:300 methylene blue aqueous solution)

# METHOD OF TEST

As requested, the tests were conducted as follows:

- 1 ml of the diluted blue ink was transferred onto each untreated and treated fabric (Size: 50 mm x 50 mm).
- The samples were then placed under the UV light at wavelength of 365 nm at a distance of 18 cm for 24 hours at 25°C.
- After the exposure, the samples were observed for the presence of blue stain.



Your product quality and safety mark

1-1 how

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