## TECHNICAL REPORT

FIRA Reference No: TFTXF04797/1

Test Sample Identification: A flat woven fabric with foam backing Ref: ADVANTAGE

## TEST RESULTS

MARTINDALE ABRASION TEST BS 2543: 1995 Annex B

(Method BS EN ISO 12947-2: 1999)

Specimen breakdown, defined in BS EN 14465: 2003 as three threads completely broken, occurred as follows:

Specimen A 90,000 cycles

Specimen B 90,000 cycles

Specimen C 90,000 cycles

Specimen D 90,000 cycles

At 3,000 cycles the colour change assessed as in BS EN 20105-A02 was grade 4.

## CONCLUSION

The material properties for BS EN 14465: 2003 indicates that this fabric reaches a performance level of:

Test performed	Performance level
BS EN 14465: 2003 Annex A	A
(BS EN ISO 12947-2: 1999)	

In FIRA's opinion, this fabric is suitable in respect of abrasion resistance properties for severe contract (SC) upholstery applications.

Tested & reported by: Tracey Green

Date tested: 9-13/8/04

Checked by: Liz Morey

Head of Upholstery Testing



FIRA