

Karo Manufacturing (Pty) Ltd
Attention: Mr J Roetger
PO Box 877
EDENVALE
1610

Your ref.:

Our ref.: 2225916 WO

Enquiries: S Peach

Tel.: 428-7077

No.: 7228/303/MT03

Page: 1 of 2

Date: 2003-03-31

UPHOLSTERED OFFICE CHAIR

1 SAMPLE

1.1 Description of sample

One blue foam chair with armrests and legs made out of SA Pine wood with nominal dimensions as follows:

Seat dimensions, width: 620mm from armrest to armrest and length 485mm from backrest to front and height: 420mm from seat top to floor.

1.2 Date of receipt:

19 March 2003

1.3 Condition of sample

The sample was in a suitable condition for testing purposes.

2 METHOD OF TEST

SABS 1528:1992 "Furniture" Part 1: "Seating", test level 5.

Unless we are specifically requested to retain samples for a longer period, or to retain them for collection by the job sponsor, samples tested will be disposed of after a period of one month, or as we may deem fit.

3 RESULTS

NATURE OF TEST	REQUIREMENTS	RESULTS
Seat static load	2 000 N, 10 times	Complies
Seat fatigue	950 N, 200 000 cycles	Complies
Seat impact	300 mm height, 10 times	Complies
Back static load	760 N, 10 times	Complies
Back fatigue	330 N, 200 000 cycles	Complies
Arm sideways static load	900 N, 10 times	Complies
Arm downward static load	1 000 N, 10 times	Complies
Arm impact	68 mm height, 10 times	Complies
Stability	It shall not overbalance	Complies
Strength and durability	No fractures, cracking of members, no loosening of joints or underframe, no free movement of back, legs or other components, no deformation or wear of the seating, no clearly audible noise during testing and no tearing or splitting of upholstery	Complies

4 RESULTS

On completion of the tests there was no damage or deformation which could affect the safe use of the seating and the functions were maintained.

5 CONCLUSION

The sample of furniture, refer section 1.1, as described and tested by Test House complied to the requirements of SABS 1582:1992 Part 1.



**E Seeger: ACTING MANAGER
BUILDING MATERIALS, PACKAGING &
FABRICATION TECHNOLOGY**



**S Peach: TEST OFFICER
TIMBER & FURNITURE LABORATORY**

This report relates only to the specific sample(s) tested as identified herein. It does not imply SABS approval of the quality and/or performance of the item(s) in question and the test results do not apply to any similar item that has not been tested. (Refer also to the complete conditions printed on the back of official test reports.)

Hierdie verslag het slegs betrekking op die spesifieke monster(s) wat getoets is, soos hierin geïdentifiseer. Dit impliseer nie dat die kwaliteit en/of prestasie van die betrokke artikel(s) deur die SABS goedgekeur is nie en die toetsresultate is nie van toepassing op 'n soortgelyke artikel wat nie getoets is nie. (Sien ook die volledige voorwaardes op die rugkant van amptelike toetsverslae.)