



(Translation) Report No.: 13_01915-a

 Date of receipt:
 16.05.2013

 Starting date:
 17.05.2013

 Completion date:
 10.06.2013

 Report issued on:
 20.06.2013

 Date of translation:
 10.03.2015

Page 1 of 2

Customer: SILLON SUR, S.A.U.

Contact person: JUÁN JOSÉ GARCÍA

Address C/ ACUEDUCTO 12-14

43703 DOS HERMANAS (SEVILLA) SPAIN

Reference: KOOL series

Characteristics: Non-domestic use chair with four steel legs

and no armchairs

Product UNE-EN 15373:2007 (Level 3)

Standard:



Tests	Section	Test parameters		RESULT
General safety requirements	UNE-EN 15373:2007 sec.5.1 & sec.5.2			SATISFACTORY
Forward overturn	UNE-EN 1022:2005 apt.6.2	Vertical force (N):	600	SATISFACTORY
		Horizontal force (N):	20	
Backward overturn	UNE-EN 1022:2005 apt.6.6	Vertical force (N):	600	CATICEACTORY
		Horizontal force (N):	159	
Side overturn	UNE-EN 1022:2005 apt.6.4	Vertical force (N):	600	SATISFACTORY
		Horizontal force (N):	20	
Seat static load and back static load test	UNE-EN 1728:2001 sec.6.2.1	Force applied on the seat (N):	2000	
		Force applied on the back (N):	700	SATISFACTORY
		No. of cycles:	10	
Seat Front Edge Static Load	UNE-EN 1728:2001 sec.6.2.2	Load applied (N):	2000	SATISFACTORY
		No. of cycles:	10	
Vertical load on back rest	UNE-EN 15373:2007 Anexo A.2	Force applied (N):	900	
		Force applied on the seat (N):	1800	
		No. of cycles:	10	
Combined seat and back durability test	UNE-EN 1728:2001 apt.6.7	Force applied on the seat (N):	1000	
		Force applied on the back (N):	300	SATISFACTORY
		No. of cycles:	200.000	
Seat front edge durability test	UNE-EN 1728:2001 sec.6.8	Force applied on the seat (N):	1000	SATISFACTORY
		No. of cycles:	100.000	
Leg forward static load test	UNE-EN 1728:2001 apt.6.12	Force applied (N):	620	
		Force applied on the seat (N):	1800	SATISFACTORY
		No. of cycles:	10	





Report No.: 13_01915-a Page 2 of 2

Tests	Section	Test parameters		RESULT
Leg sideways static load test	UNE-EN 1728:2001 sec.6.13	Force applied (N):	760	SATISFACTORY
		Force applied on the seat (N):	1800	
		No. of cycles:	10	
Seat impact test	UNE-EN 1728:2001 sec.6.15	Drop height (mm):	300	SATISFACTORY
		No. of cycles:	10	
Back impact test	UNE-EN 1728:2001 sec.6.16	Drop height (mm/°):	620/68	SATISFACTORY
		No. of cycles:	10	

Note: The tests have been carried out according to the withdrawn version of the standard UNE-EN 1728:2001 as it is the version to which UNE-EN 15373:2007 makes reference.

Deviation from the standard UNE-EN 1728:2001: The foam used for the impact tests does not comply with the hardness specified.



Oihana Plazaola Technical Consultant

- * The results obtained in these tests only refer to the sample(s) analysed at this centre on the date shown, and do not involve a sample referring to production quality.
- * This report will not be able to be reproduced partially without the authorization of TECNALIA
- * In case of a lawsuit, the original Spanish report shall be taken as reference