




(Translation) Report No.: 113142-003-a		Date of receipt:	15.01.2025
		Start date:	16.01.2025
		Date of completion:	05.02.2025
		Date issued:	06.02.2025
		Page 1 of 2	
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Reference:	GURI (*)		
Characteristics:	4-legged chair, made with metal structure and a monoblock plastic material shell, without armrests (*)		
Standard:	UNE-EN 16139:2013/Corrected version 2015 (Level L2, extreme use)		

Test	Standard/Section	Test parameters		RESULT
General safety requirements	UNE-EN 16139:2013/Corrected version 2015 sec. 4	---		SATISFACTORY
Safety, resistance and durability requirements	UNE-EN 16139:2013/Corrected version 2015 sec. 5	---		SATISFACTORY
Front overturn	UNE-EN 1022:2019 sec.7.3.1	Vertical force (N):	600	SATISFACTORY
		Horizontal force (N):	20	
Corner stability	UNE-EN 1022:2019 sec.7.3.3 y Annex B.1	Applied force (N):	300	SATISFACTORY
Backward overturn (chairs with no reclining backrest)	UNE-EN 1022:2019 sec.7.3.6	Vertical force (N):	600	SATISFACTORY
		Horizontal force (N):	154	
Side overturn for chairs without armrests	UNE-EN 1022:2019 sec.7.3.4	Vertical force (N):	600	SATISFACTORY
		Horizontal force (N):	20	
Static load on the seat and backrest	UNE-EN 1728:2013 sec.6.4	Load on seat (N):	2000	SATISFACTORY
		Load on back (N):	700	
		No. of cycles:	10	
Static load on the front of the seat	UNE-EN 1728:2013 sec.6.5	Load applied (N):	1600	SATISFACTORY
		No. of cycles:	10	
Vertical static load on the backrest	UNE-EN 1728:2013 sec.6.6	Applied force (N):	900	SATISFACTORY
		Load on seat (N):	1800	
		No. of cycles:	10	
Durability of the seat and the backrest	UNE-EN 1728:2013 sec.6.17	Load on seat (N):	1000	SATISFACTORY
		Load on back (N):	300	
		No. of cycles:	200.000	

Test	Standard/Section	Test parameters	RESULT
Durability of the front edge of the seat	UNE-EN 1728:2013 sec.6.18	Load on seat (N): 800 No. of cycles: 100.000	SATISFACTORY
Front static load on the legs	UNE-EN 1728:2013 sec.6.15	Applied force (N): 620 Load on seat (N): 1800 No. of cycles: 10	SATISFACTORY
Side static load on the legs	UNE-EN 1728:2013 sec.6.16	Applied force (N): 760 Load on seat (N): 1800 No. of cycles: 10	SATISFACTORY
Seat impact test	UNE-EN 1728:2013 sec.6.24	Drop height (mm): 300 No. of cycles: 10	SATISFACTORY
Backward drop test, Annex A.2	UNE-EN 1728:2013 sec. 6.28	No. of cycles: 5	SATISFACTORY



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Technical manager

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