

Product PodMeeting 2982ME, screen with table top tested together with two PodSofas.

Test specimen Screen: Upholstered veneer
Table top: CPL laminated MDF
Leg: steel tube Ø60mm
Top supports: steel tube Ø60mm
Screen brackets: spring pin Ø7,7mm



Test method Determination of mechanical safety of an office furniture screen according to

EN 1023-2:2000 Office furniture – Screens – Part 2: Mechanical safety requirements and
EN 1023-3:2000 Office furniture – Screens – Part 3: Test methods.

The test specimen was selected by Martela and arrived at Research center June 12, 2013.

Tests were carried out between 12-13 June, 2013 in temperature $23 \pm 2^{\circ}\text{C}$.

Results Testing methods and results are explained in table 1.

Assessment of the results

PodMeeting screen 2982ME with table meets mechanical safety requirements of an office furniture screen according to EN 1023-2:2000 and EN 1023-3:2000.

The test result is valid also for PodMeeting screen 2982M (top without electricity box) due to nature of similar structure.

The test result is only valid to the specimen tested and no other.

This report may not be reproduced other than in full.

Martela research Center

Nummela, September 23, 2013

approved by:

Kimmo Sundström
R&D Manager

tested by:

Tero Karttunen
Laboratory Engineer

Ref. Test report No.1123

Contact information: Martela Oyj, Research Center, Kimmo Sundström
direct +358 (0)10 345 4705, email: kimmo.sundstrom@martela.fi

Table 1		EN1023-2:2000 Mechanical safety	
Reference to standard	Requirements	Record	RESULTS
3 General safety requirements	Accessible corners are rounded with minimum 2 mm radius.	Record weather the requirements are filled	OK
	The edges of the screen with which the user comes into contact are rounded with minimum 2 mm radius.		OK
	All other edges are free from burrs and smoothed		OK
	The ends of hollow components are closed or capped		OK
	Movable and adjustable parts are so designed that injuries an inadvertent operation are avoided		OK
	Instruction manual attached (how to use add-on elements or admissible load)		N/A
EN1023-3:2000 Test methods			
4 Structural safety requirements	Stability for non-load bearing screens EN 1023-3:2000; 6.1	Unloaded office screen shall not overturn when submitted to horizontal forces	OK
	Stability for load bearing screens EN 1023-3:2000; 6.2	Loaded office screen shall not overturn when submitted to horizontal forces	N/A
	Dislodgement test for screen mounted components EN 1023-3:2000; 6.3	The ability of the component fixings to prevent accidental dislodging	OK
	Strength of load bearing screens EN 1023-3:2000; 6.4	Screen configuration resist the vertical force.	N/A

Ref.

Test report No.1123

Contact information:

Martela Oyj, Research Center, Kimmo Sundström
 direct +358 (0)10 345 4705, email: kimmo.sundstrom@martela.fi