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Tel: (713) 692-9151 Fax: (713) 696-6205

Attention: Grady Smith

Scaffoldmart
234 Dudley Street
GREENVILLE, NC 27858
P: 252 756 3862 / F: 252/756-3849

W/O. No.: SCA021-06-17-83548-1
P.O. No.: 10ALU/PLY
Report Date: 6/28/2011

10' Walkboard: Aluminum with Plywood Decking
Test Method: OSHA 1926.451, ANSI A10.8

Sample #	Dimensions L X W (in)	Surface Area (sq.ft)	Rail Wall Thickness (in)	Maximum Applied Load (lbs)	Deflection
Requirement	---	---	---	750	2" Max
1	116.40 x 19.25	15.56	0.10	750	7/8"
2	116.40 x 19.25	15.56	0.10	750	7/8"



Typical setup



7/8" Deflection at 750 lbs.

The walkboards meet the heavy duty rating of 75 psf

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Stork TMC, is an operating unit of Stork Materials Technology B.V., Amsterdam, The Netherlands, which is a member of the Stork group

Respectfully Submitted

Terry Wilt, Department Manager
Metals & Product Testing

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10' Walkboard: Aluminum with Plywood Decking
Test Method: ANSI/SSFI SC100-5/05
Ultimate Distributed Load

Sample #	Dimensions L X W (in)	Surface Area (sq.ft)	Rail Wall Thickness (in)	Maximum Applied Load (lbs)	Load at 4:1 Safety Factor (lbs)	Result
1	116.40 x 19.25	15.56	0.10	3,520	880	Permanent deflection of side rails
1	116.40 x 19.25	15.56	0.10	3,320	830	Permanent deflection of side rails



Typical setup



Typical failure by deflection

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