

TECTONIC FLOORING SYSTEM

Technical Data Summary

TEST METHOD

ASTM D3359
ASTM 4060
ASTM D3363
ASTM D2394
AS 4964-2004
AS 4586-2004
EN 438.2.15
EN 438-2.25
EN 438-2.20
EN 717
C1.10A

DESCRIPTION

Cross Hatch Adhesion
Taber Abrasion (S33)
Pencil Hardness
Coefficient of Friction
Asbestos Content
Slip Resistance
Stain Resistance
Scratch Resistance
Impact Resistance
Formaldehyde Content
Fire Rating Approved
Cycled Environments on Wood

RESULTS

5B (No Loss of Adhesion)
≥550 (IP)
≥3H
≥0.50
None Detected
32 (BPN)
Rating 5 (No Effect)
Grade 3 (≥2N)
≥5N
Certified E1
Approved

TEST METHOD

ASTM D3459

DESCRIPTION

Pre-acclimation

RESULTS

See Below

	Pre-acclimation	1 Cycle Humid	1 Cycle Dry	2 Cycles Humid	2 Cycles Dry	3 Cycles Humid	3 Cycles Dry
Length (inches)	11.977	12.038	12.002	12.029	12.006	12.015	12.004
Width (inches)	4.933	4.939	4.917	4.936	4.921	4.948	4.931

Note: No ply separation or planar changes.

TEST METHOD

ASTM D2394

DESCRIPTION

Falling Ball Indentation Test

RESULTS

See Below

DROP (inches)	DEPTH (inches)
12 inches	0.006 inch
24 inches	0.009 inch
36 inches	0.013 inch
48 inches	0.015 inch
60 inches	0.016 inch
72 inches	0.018 inch

Note: No fracture of surface or interior material observed.