

Slip Resistance (Terranova Extreme)

PHYSICAL TESTING REPORT



Fiberon Decking
181 Random Drive
New London
NY
28127
USA

FAO: Mr. Rick Lappin

Report of Tests on: PE Capped, WPC Composite Decking

Your Reference: Fiberon Terranova Xtreme DE

Lucideon Reference: (174658)-34712

Date Reported: 13-Oct-2017

Order Number: Paid by Bacs

Date Logged: 10-Oct-2017

Date(s) of Test(s): 12-Oct-2017 to 12-Oct-2017

Inclined Platform Test for Slip Resistance of Flooring Materials Under Wet Barefoot Conditions

DIN 51097: 1992

No.	Operator 1 - Angle of Inclination	Operator 2 - Angle of Inclination
1	>30	>30
2	>30	>30
3	>30	>30
4	>30	>30

Description of Test Specimen(s): Terranova decking (tested perpendicular to decking)

Average Barefoot Result: >30 °

Category: C

The critical angle at which 2 test persons reach the limit of safe walking on an inclined plane is used as a measure of slip resistance.

Passed- CLASS "C"

DIN 51097

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Inclined Platform Test for Slip Resistance In Shod Conditions

DIN 51130:2010

No.	Operator 1 - Angle of Inclination	Operator 2 - Angle of Inclination
1	28.5	27.4
2	27.4	26.8
3	26.2	26.0

Description of Test Specimen(s): Terranova decking (tested perpendicular to decking)

Average of Six Shod Results (Corrected): 27.1 °

Category: R12

The critical angle at which a test person reaches the limit of safe walking on an inclined plane is used as a measure of slip resistance.

Passed - Rating "R12"

DIN 51130