

Skid Resistance Test Report

tissino

General Information

Model	Fiorti
Material	Gel Coat
Colour	White
Size	120cm x 90cm
Date	23/07/2025
Testing Engineer	Adrian Cooper



Test Procedure

According to BS EN 16165 Annex C:

1. Adjust the leg screw until the spirit level aligns with the center.
2. Zero the instrument. Ensure there is no obstacle in the path of the swinging arm. Press the release button and observe the pointer tip's position relative to the zero mark. If reading is above zero, adjust the screw clockwise.
3. Instrument is now ready to perform the test.
4. Clear the testing pavement with a rubber brush.
5. Using the supplied gauge (126mm or 12.6cm ruler), position the arm slider so it gently rests on the surface.
6. Select measuring point and test on dry and wet surfaces. Record the Pendulum Test Value (PTV).

Slider Type

Slider 96 IRHD	Shod Foot
Slider 55 IRHD <input checked="" type="checkbox"/>	Bare Foot

PTV Condition Classification

PTV Range	Classification
0 ≤ 24	Class 1
25 ≤ 35	Class 2
36+	Class 3

Test Results: Fiorti Tray

Sample	Dry PTV	Wet PTV
1	89	51
2	86	46
3	90	46
4	100	46
5	100	45
6	101	43
7	101	43
8	102	46
9	105	45
10	105	45
Average	98	45

Average Classification: Class 3
Evaluation: Slip Resistant
Result: PTV - Fiorti Dry/Wet average meets Class 3 standard