



Micron Sealers Independent Pendulum Test Value Results

6/3/24 to 6/7/24 - 4S Sliders	Avg PV Dry	Avg PV Wet	Dry #2	Dry #3	Dry #4	Dry #5	Wet #2	Wet #3	Wet #4	Wet #5
Liquid Grip on epoxy flooring	59	42	58	59	58	60	44	42	41	39
Micron Sealer with 2 applications on epoxy flooring	65	28	66	65	65		26	28	29	29
Micron Sealer with 3 applications on epoxy flooring	67	31	65	66	65	72	27	30	30	35

This pendulum testing was done by a nationally recognized manufacturer of resinous coating materials. The Liquid Grip and Micron Sealer were applied by the supplier with NeverStrip supervision onto epoxy flooring in the facilities' break room.

The pendulum testing was done by supplier personnel with no involvement by NeverStrip. The results were provided by resinous manufacturer to NeverStrip.

Pendulum Test Value

PTV stands for pendulum test value. This is a measurement of how slippery a surface is – regardless of whether it is a floor or a pavement. The pendulum test value (PTV) also calculates slip-resistance. PTV is measured with a piece of equipment called a pendulum, and this equipment is used to simulate either a shoe or a bare foot on a surface.

The PTV calculation will create a slip-reading of 0 upwards.

The slip resistance scale runs from 0 – 36+ where;

- 0-18 = very low slip-resistance
- 18-25 = moderate slip-resistance
- 25-36 = good slip-resistance
- 36+ = excellent slip-resistance

If you are specifying an area that might be covered by water, e.g. a wet room floor, an ideal PTV rating would be 36+. By choosing 36+ you would be able to certify the floor as slip-resistant.

For more information about Pendulum Test Values, visit www.hesmith.co.uk/what-is-a-ptv-value