

DMGRATE 30 mm Mini Mesh

Slip resistance classification summary for new pedestrian surface materials using the wet pendulum test method.

TEST METHOD

Wet Pendulum

MEAN BPN

62

CLASSIFICATION

P5

TEST DETAILS

Prepared for	DM Composites	Sample description	DMGRATE 30MM MINI MESH
No. of specimens and size supplied	5 off, 225 × 300 mm	Specimen preparation	Washed with water and pH neutral detergent, rinsed then dried
Test condition and slope	Unfixed, N/A	Test direction	Approximately 10° perpendicular to the surface profile
Air temperature	22°C	Test standard	AS 4586 Slip resistance classification of new pedestrian surface materials, Appendix A - Wet Pendulum Test

TEST RESULTS

Specimen number	1	2	3	4	5	Mean BPN	SRV	Classification
Result	60	63	64	61	62	62	62	P5

The tested DMGRATE 30 mm mini mesh specimens achieved a mean British Pendulum Number of 62 and a Slip Resistance Value of 62, resulting in a P5 classification.

RESULT NOTES

Results apply only to the specimens tested.
Selection of flooring or paving materials should consider service conditions, maintenance procedures and wear, as these may affect slip resistance.
Where alternatives are permitted by the standard, the choice of rubber slider may influence the test results obtained.
Testing was not conducted in the direction of least slip resistance.