FirstFence® HIRE & SALES

Wind Tunnel Testing

WonderWall™

Tested at MIRA

Alltemporary trafficbarriers mustbe able to withstand three different classes of wind speeds with the use of a ballast. The standard BS 8442:2015 states the three classes as the following:

Class A: 26.3 m/s (58 mph)
Class B: 17.6 m/s (39 mph)
Class C: 8.7 m/s (19 mph)

The WonderWall™ Barrier system was tested under strict conditions at the Full Scale Wind Tunnel at Mira to determine at which wind speeds the barrier can withstand. Below are the results and guides as to the recommended ballast weight for each Wind Class:

3 By 2 Rectangle ✔ Passed

Withstood up to 43.3 mph Recommended Ballast Weight: 0 kg WonderWall™ setup in a rectangu- lar formation and connected via the hook & peg, and using the clip on the top fence. Measuring 2mtr by 3mtr.



4 by 1 Row ✔ Passed

Withstood up to 40.1 mph Recommended Ballast Weight: 0 kg WonderWall™ set out in a linear row, with an additional WonderWall attached every 4 barriers at right angles.



Images are for representation purposes only.

The information given on these sheets is typical of the product depicted it must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice. All measurements are in millimetres (mm)

REMA

bsi. ISO 9001 Quality Management FM 673547