

Building Regulation Part E Resistance to the passage of sound.

The aim of these regulations is to improve the sound insulation both between and within dwellings and within residential homes, hotels and hostels. On-site testing demonstrates that our Super Wideslab surpasses the regulatory requirements by a significant margin.

Airborne Sound.

The Minimum performance value for separating floors is **45 dB DnTw+Ctr** or higher.

The mean performance value under test of Flood Super Wideslab, 215mm overall floor depth was **54.75 dB DnTw+Ctr**.

Impact Sound.

The Minimum performance value for separating floors is **62 dB LnTw** or lower.

The mean performance value under test of Flood Super Wideslab, 215mm overall floor depth was **43.25 dB LnTw**