

102494/FO/2013/S2 - 179 School Lane, Didsbury M19 1GN

Condition 7 - Acoustic Insulation

Internal Noise Design Targets

Manchester City Council have published their own guidance relating to internal target levels for residential development. The following target levels have been referenced from that document:

Kitchens and Living Rooms - 40dB $L_{Aeq,16hr}$

Bedrooms - 30dB $L_{Aeq,8hr}$ & with individual events not normally exceeding 45dB L_{Amax}

Glazing and Ventilation Proposal

To achieve target levels windows will be glazed using 4-16-4 unit with a Titon Trimvent Select Xtra R16 through frame trickle vent.