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From: **Michael Lavender** <michael.lavender@adur-worthing.gov.uk>
Date: Wed, 4 Jun 2025 at 08:25
Subject: AWDM/0192/25: 148 - 150 Montague Street, Worthing
To: Louise Prew <louise.prew@adur-worthing.gov.uk>

Hi Louise,

My apologies for the delay in responding.

We normally recommend airborne sound insulation between commercial and residential of DnT,w + Ctr = 50dB. The airborne tests have shown in this case that the level of sound insulation achieved is DnT,w + Ctr = 48dB, which is better than building regulations but does not meet the requirements of the planning condition.

I have looked at the planning condition and this refers acoustic report J3616 dated 24/3/23 which provides the scheme for sound insulation between the commercial and residential property to achieve the 50 level which was also to be replicated between the 1st and 2nd floor levels. Looking at the test reports, the same insulation scheme achieved this standard between the 1st and 2nd floor levels therefore I can only presume that there is an issue with how the scheme was installed.

The question is whether this can be easily rectified? If not, I would be minded to let this go as it is only 2dB below what we have requested and the hours of the shop are daytime only. Furthermore, the level of sound insulation provided is good at the mid frequency range that we would expect from conversation etc. The only issue would be if the furniture shop looked to change use in the future, but we can cross that bridge if we come to it.

Kind Regards
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