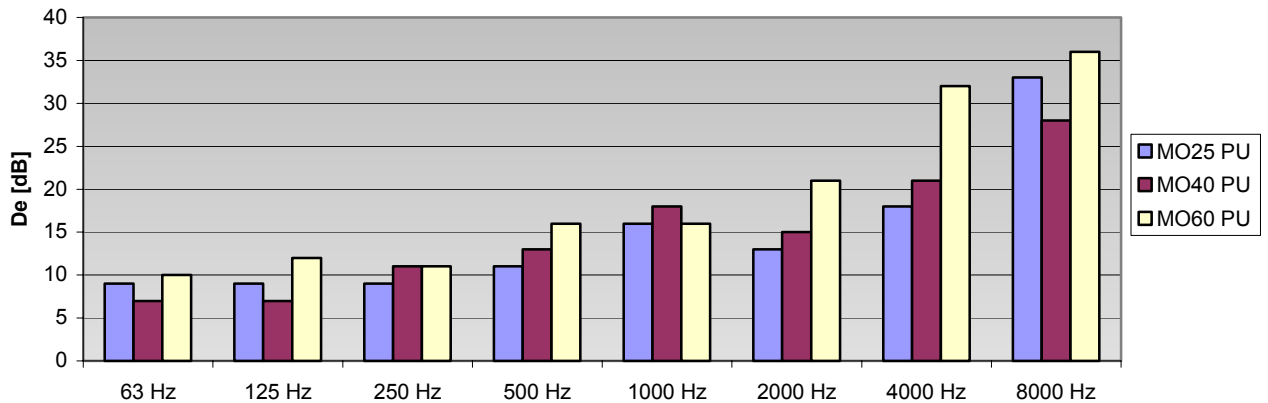


# MODLAIR®

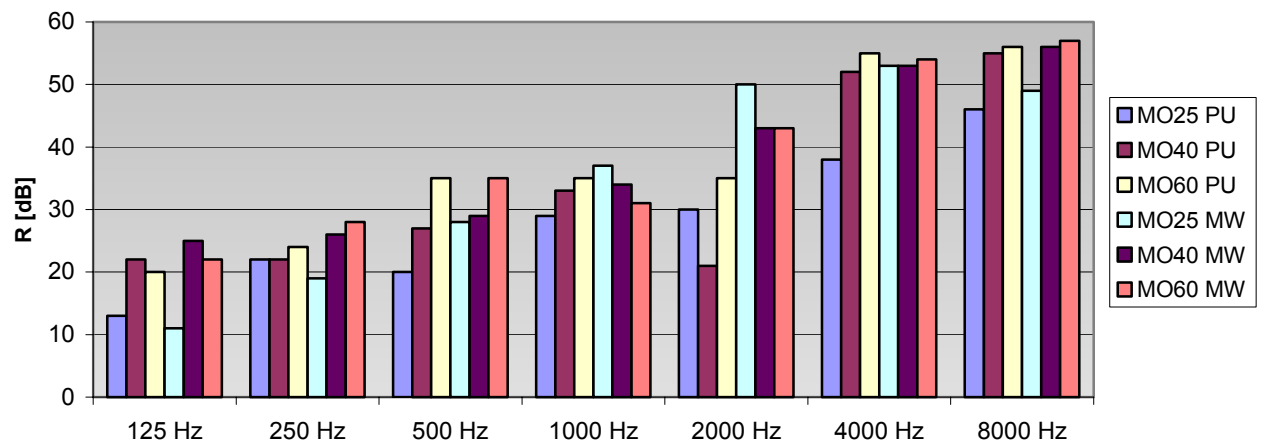
Sound insertion loss  $D_e$   
 Einfügungsdämmass  $D_e$   
 Perte d'insertion sonore  $D_e$



|         | 63 Hz | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | 8000 Hz |
|---------|-------|--------|--------|--------|---------|---------|---------|---------|
| MO25 PU | 9     | 9      | 9      | 11     | 16      | 13      | 18      | 33      |
| MO40 PU | 7     | 7      | 11     | 13     | 18      | 15      | 21      | 28      |
| MO60 PU | 10    | 12     | 11     | 16     | 16      | 21      | 32      | 36      |

According to EN1886, ISO 3744:1981

Sound insulation rate R  
 Schalldämm-Mass R  
 Taux d'isolation sonore R



|         | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | 8000 Hz |
|---------|--------|--------|--------|---------|---------|---------|---------|
| MO25 PU | 13     | 22     | 20     | 29      | 30      | 38      | 46      |
| MO40 PU | 22     | 22     | 27     | 33      | 21      | 52      | 55      |
| MO60 PU | 20     | 24     | 35     | 35      | 35      | 55      | 56      |
| MO25 MW | 11     | 19     | 28     | 37      | 50      | 53      | 49      |
| MO40 MW | 25     | 26     | 29     | 34      | 43      | 53      | 56      |
| MO60 MW | 22     | 28     | 35     | 31      | 43      | 54      | 57      |

According to EN ISO 9614-2 : 1996