

## VALEURS D'ISOLATION PHONIQUE

Sonodec ® 25 Tissu non-tissé  
Sonodec ® 50 Tissu non-tissé

| Sonodec ® 250 (Test report Nr. A1672-1/A3198-1 Peutz bv - The Netherlands) |          |                                   |      |      |      |      |      |      |      |                        |
|--|----------|-----------------------------------|------|------|------|------|------|------|------|------------------------|
| D <sub>n</sub><br>(mm)   | L<br>(m) | Atténuation dB - Mid-freuzenz, HZ |      |      |      |      |      |      |      | D <sub>1</sub><br>(dB) |
|  |          | 63                                | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |                        |
| 100  | 1        | 15.9                              | 22.9 | 31.1 | 38.6 | 36.4 | 40.6 | 50.1 | 35.9 | 39                     |
| 125  | 1        | 11.7                              | 18.9 | 32.4 | 29.9 | 28.8 | 34.5 | 40.9 | 24.5 | 32                     |
| 150  | 1        | 12.2                              | 10.9 | 29.7 | 30.1 | 29   | 38.3 | 34.6 | 20.4 | 32                     |
| 160  | 1        | 19.3                              | 25.4 | 30.5 | 27.1 | 23.8 | 32.2 | 27.8 | 17.3 | 28                     |
| 180  | 1        | 17.3                              | 13.6 | 27.6 | 26.5 | 26   | 35.1 | 22.7 | 13.2 | -                      |
| 200  | 1        | 10.7                              | 12.1 | 28.7 | 22.8 | 22.8 | 30.6 | 19.4 | 11.9 | 26                     |

| Sonodec ® 50 (Test report Nr. A1672-1/A3198-1 Peutz bv - The Netherlands) |          |                                   |      |      |      |      |      |      |      |                        |
|---|----------|-----------------------------------|------|------|------|------|------|------|------|------------------------|
| D <sub>n</sub><br>(mm)  | L<br>(m) | Atténuation dB - Mid-freuzenz, HZ |      |      |      |      |      |      |      | D <sub>1</sub><br>(dB) |
|   |          | 63                                | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |                        |
| 100   | 1        | 4.3                               | 8.5  | 15.5 | 28.2 | 50.8 | 51   | 57.8 | 38.5 | 30                     |
| 125   | 1        | 17.7                              | 26.3 | 35.4 | 29.2 | 33.3 | 45.4 | 40.5 | 26.5 | 35                     |
| 160   | 1        | 16.5                              | 24.1 | 30.6 | 27.5 | 29.6 | 41.7 | 28.7 | 18.1 | 32                     |
| 180   | 1        | 17.3                              | 28.5 | 28.9 | 25.1 | 30.7 | 38.3 | 22.7 | 18.3 | -                      |
| 200   | 1        | 6.5                               | 6.3  | 21.1 | 27.1 | 30.5 | 35.8 | 19.4 | 12.3 | 29                     |

D<sub>1</sub> = moyenne de l'atténuation

### Eigenschaften Isolierung



Reach/RoHS-Konform