

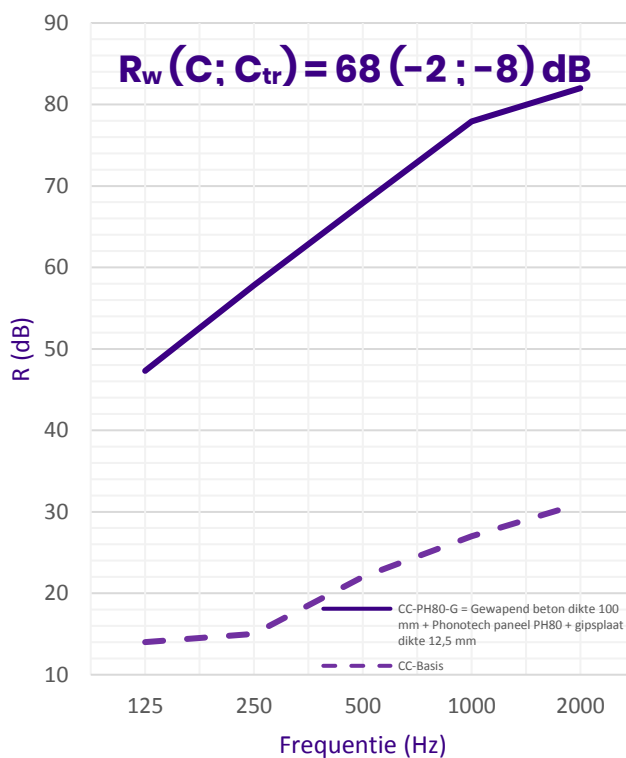
SAMENSTELLING VAN HET SYSTEEM

1. Gewapend beton dikte 100 mm
2. Geluidsisolatie paneel PHONOTECH PH80
3. Gipsplaat dikte 12,5 mm

R (dB) door octaafband (Hz)

| Frequentie (Hz) | 125 | 250 | 500 | 1000 | 2000 |
|-----------------|------|------|------|------|------|
| R (dB) | 47,3 | 57,8 | 67,9 | 77,9 | 82,0 |

Geluidsisolatie



| Systeem | Geluidsreductie | | | R-Waarde (m ² .K/W) | U (W/m ² .K) | Gewicht (kg/m ²) | Dikte (mm) |
|------------------|-----------------|---------|------------|--------------------------------|-------------------------|------------------------------|------------|
| | Rw (dB) | RA (dB) | RA,tr (dB) | | | | |
| CC-PH80-G | 68 | 66 | 60 | 2,540 | 0,39 | 37,00 | 105 |