



RS7 - 37 dB

Acoustic door for Acustimodul-80

Description

Metal acoustic door of the RS range, consisting of high-performance doors with certified acoustic insulation. Own manufacture.

Features

Acoustic door specifically developed for integration in the Acustimódul-80 modular system. U-shaped frame. Width designed for adaptation to whole modules. Standard models and special sizes.

Applications



Technical Data

Description: Acoustic door, 82 mm thick, consisting of a 1 mm thick pre-painted sheet metal frame and leaf, filled with sound-absorbing materials. Fitted with perimeter weather-stripping.

Closure: External pressure.

Finish: Light grey lacquered similar to RAL 9002.

Acoustic certificate: Valid for the door without accessories.

One leaf (width x height mm)			
Model	Int. Dim.	Ext. Dim.	Panel light
(*) RS7B/01	825x1810	965x1950	865x1850
RS7C/01	825x1910	965x2050	865x1950

Two leafs (width x height mm)			
Model	Int. Dim.	Ext. Dim.	Panel light
(*) RS7B/21	1275x1810	1415x1950	1315x1850
RS7C/21	1275x1910	1415x2050	1315x1950

Hojas asimétricas para (840+435) RS7/21

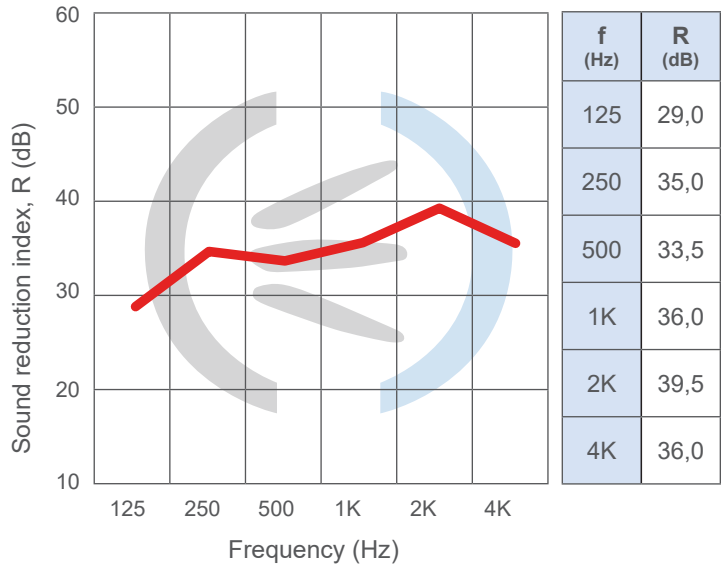
(*) RS7B: Suitable for barriers and enclosures of 2 metres in height.

Certification

Applus⁺

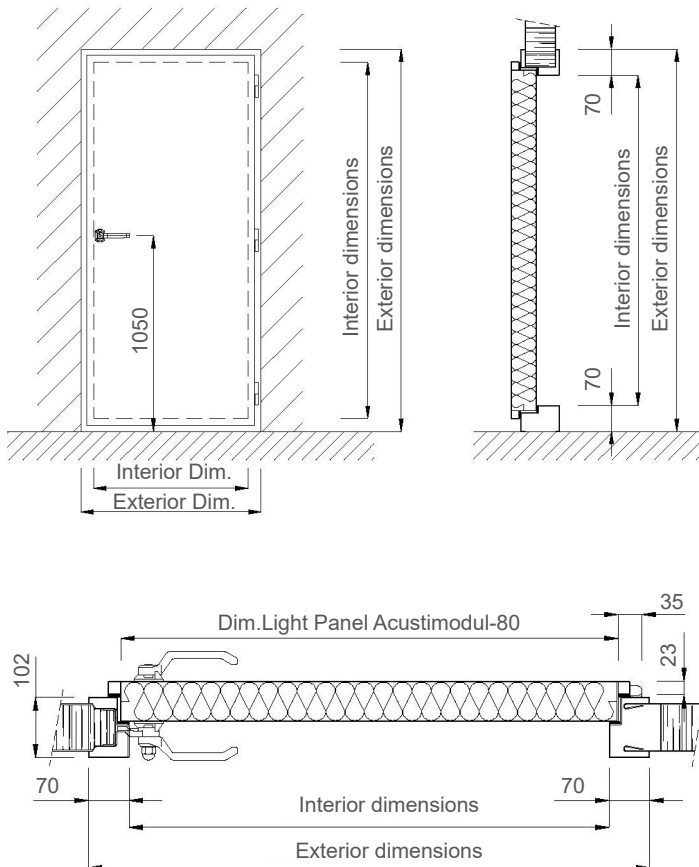
Isolation

M 37dB

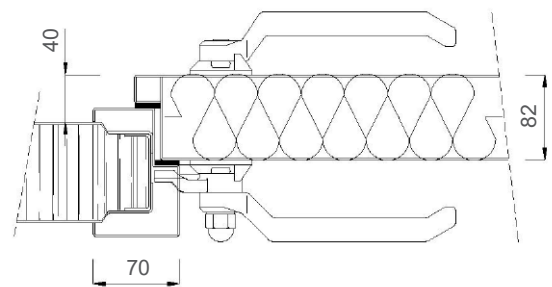


RS7	
Overall sound reduction index, R_w (C;Ctr):	37 (-1;-3) dB
A-weighted overall sound reduction index, R_A :	36,5 dBA

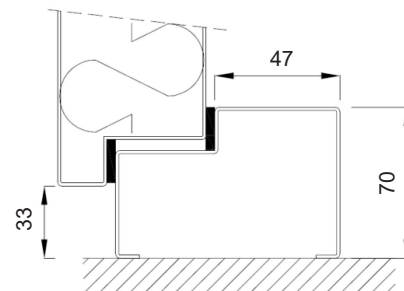
Sketches / Plans



Detail of perimeter frame



Detail of bottom frame



Note: See map for further details.