



SLEUF PANEL



DESCRIPTION

VSR dB Panel Slot is a panel with a 2, 3, or 4 mm wide slot on the visible side and a $\varnothing 5$ or $\varnothing 8$ mm perforation on the back. The backing is generally made of MDF or black MDF (other backings available upon request). The backing is covered with a black fire-resistant fabric.

The VSR dB Panel Slot has the following options:

- Front slot: 6/2 - 14/2 - 30/2 or 13/3 - 29/3 or 12/4 - 28/4 (others available upon request)
- Support perforation: $\varnothing 5$ or 8 mm
- Support center-to-center size: 8, 16, or 32 mm

The slot on the front and the perforation on the back provide the panels with sound-absorbing properties. The VSR dB Panel Slot can be used in various ways, including wall and ceiling panels.

Because we manufacture the panels entirely in-house and produce everything under one roof, we can fully customize the panels to your specifications. The panels can also be UV- or flame-retardant-coated if desired.

Test results are as follows:

Sleufmaat	125 Hz	250 Hz	500 Hz	1K Hz	2K Hz	4K Hz	aw (α_w)	NRC
SLEUF 6/2	0,10	0,50	1,10	1,00	0,75	0,70	0,80	0,85
SLEUF 14/2	0,35	0,70	1,00	0,85	0,75	0,70	0,65	0,75
SLEUF 30/2	0,40	0,70	0,70	0,60	0,50	0,45	0,55	0,65
SLEUF 13/3	0,25	0,70	1,00	0,90	0,85	0,85	0,80	0,90
SLEUF 29/3	0,10	0,60	1,00	0,80	0,55	0,50	0,60	0,65
SLEUF 12/4	0,25	0,75	1,05	0,95	0,90	0,90	0,95	0,90
SLEUF 28/4	0,15	0,65	1,00	0,80	0,55	0,55	0,60	0,70

(The tests were conducted using a cavity approximately 60mm high with 50mm of glass wool.)