

Echolinear®

Echolinear
Noise
Reduction
Coefficients
(NRCs)

MILLING	PERFORATION	INSTALLATION	NRC
9/2	6%	Free space behind 170mm – mineral wool 30mm	0.80
9/2	6%	Free space behind 10mm – mineral wool 30mm	0.85
9/2	6%	Free space behind 40mm – no mineral wool	0.60
13/3	12%	Free space behind 200mm – mineral wool 30mm	0.85
13/3	12%	Free space behind 10mm – mineral wool 30mm	0.90
13/3	12%	Free space behind 40mm – no mineral wool	0.65
14/2	7%	Free space behind 170mm – mineral wool 30mm	0.90
14/2	7%	Free space behind 10mm – mineral wool 30mm	0.85
14/2	7%	Free space behind 40mm – no mineral wool	0.55
28/4	7.5%	Free space behind 170mm – mineral wool 30mm	0.80
28/4	7.5%	Free space behind 0mm – mineral wool 30mm	0.70
28/4	7.5%	Free space behind 40mm – no mineral wool	0.55

The NRC is the mean average of the sound absorption values at: 250, 500, 1000 and 2000Hz rounded to the nearest 0.05.

