

E1402-02 - Dry wall, metal studs; EI 90



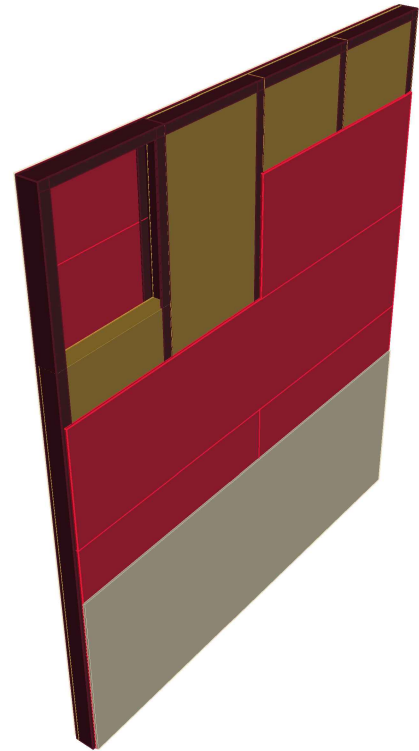
classification report

MFPA KB
3.2/15-013-4



airborne sound insulation
RW (C; Ctr)

PB 4.2/16-393-3
56 (-3;-8) dB



vertical-section; 1:10



	construction material	dimension / thickness
A	plasterboard	-
	plasterboard fire protective	15 mm
B	EGGER Ergo Board	12 mm
C	mineral wool, $\geq 40 \text{ kg/m}^3$	100 mm
D	metal studs, CW/U, a = 625 mm	100/90 mm
E	EGGER Ergo Board	12 mm
F	plasterboard	-
	plasterboard fire protective	15 mm

horizontal-section; 1:10

