

Notes:

- installation instructions in [TDS](#)
- apply joint seal in opening
- EI for flexible walls $\geq 100\text{mm}$ is also applicable for **rigid walls** $\geq 100\text{mm}$

principle detail

Firetect®

tested property

test method

service no.

tested property

test method

fire resistance

EN 1366-4

7-8

smoke resistance

EN 1634-3



joints

Acrylic sealant

joints width	EI	test configuration	orientation	constructive element ²⁾	Firetect joint seal		application	backing required rock wool min. 50 kg/m ³	max. opening in construction
					width ²⁾	depth			
max. 50 mm	EI 90	V-M007-F-W 00-50	vertical	flexible walls ≥ 100 mm	50 mm	15 mm	2 sides	50 x 50 mm	50 mm
	EI 60	V-M007-F-W 00-50	vertical	flexible walls ≥ 100 mm	50 mm	10 mm	1 side	50 x 50 mm	50 mm
	EI 120	H-M007-F-W 00-50	horizontal, incl. abutting walls	rigid floors ≥ 150 mm	50 mm	10 mm	2 sides	50 x 50 mm	50 mm

¹⁾ Constructive element must be classified acc. EN 13501-2 for the required fire resistance period. EI for flexible walls $\geq 100\text{mm}$ is also applicable for rigid walls $\geq 100\text{mm}$!

²⁾ Max. expansion: 12,5%.