

Notes:

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

principle detail

Firetect®

tested property

fire resistance

test method

EN 1366-4


service no.

14-2



joints

Flex strip

joints width	 EI	test configuration	orientation	constructive element ¹⁾	Firetect joint strip		application 1 or 2 sides	backing required	max. opening in construction
					width ²⁾	depth			
up to 11 mm	EI 120	T-MX-F-W 00-11	horizontal, incl. abutting floors	rigid walls ≥ 100 mm	15 mm	30 mm	2 sides	-	11 mm
	EI 120	T-MX-F-W 00-11	horizontal, incl. abutting floors	rigid walls ≥ 100 mm	15 mm	30 mm	1 side	-	11 mm
25 mm	EI 90	V-MX-F-W 00-25	vertical	flexible walls ≥ 100 mm	30 mm	25 mm	2 sides	-	25 mm
	EI 120	T-MX-F-W 00-25	horizontal, incl. abutting floors	rigid walls ≥ 100 mm	30 mm	25 mm	2 sides	-	25 mm
	EI 120	T-MX-F-W 00-25	horizontal, incl. abutting floors	rigid walls ≥ 100 mm	30 mm	50 mm	2 sides	-	25 mm
max. 50 mm	EI 60	V-MX-F-W 00-50	vertical	flexible walls ≥ 100 mm	56 mm	25 mm	2 sides	-	50 mm
	EI 120	T-MX-F-W 00-50	horizontal, incl. abutting floors	rigid walls ≥ 100 mm	56 mm	50 mm	2 sides	-	50 mm
	EI 60	T-MX-F-W 00-50	horizontal, incl. abutting floors	rigid walls ≥ 100 mm	56 mm	50 mm	1 side	-	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. compression: 40%.