

Firetect® Firetect® Firetect®

tested property
test method
service no.

fire resistance
EN 1366-4
21-21



joints

joints width	EI	test configuration	orientation	constructive element ¹⁾	Flex strip		application 1 or 2 sides	backing required	max. opening in construction
					Firetect joint strip width ²⁾	depth			
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.

²⁾ Max. compression: 40%.