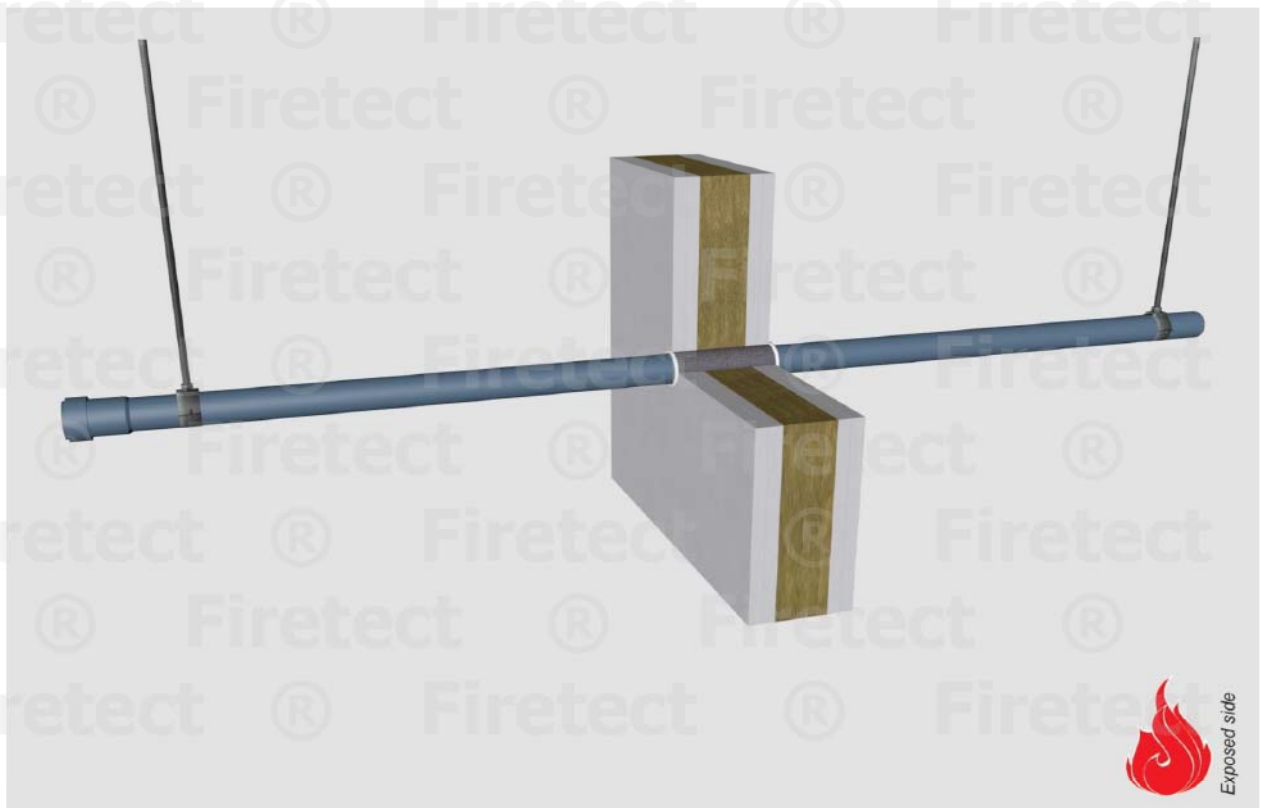


tested property
test method
service no.

fire resistance
EN 1366-3
19-61



PP-MD pipes

Wrap	
Firetect pipe wrap length TT x Ø x	no. of layers

service type dØ (mm) s1 (mm)	pipe socket	EI	constructive element ²⁾	Firetect pipe wrap length TT x Ø x	no. of layers	application 1 or 2 sides	finish required	max. opening in construction	pipe end configuration	max. angle
Ø32	1,8	-	flexible walls ≥ 100 mm	TT x Ø x	1	2 sides	*	36 mm	U/C + C/C	perpendicular + all angles between 90° and 45°
			rigid walls ≥ 150 mm	TT x Ø x	2	2 sides	*	44 mm	U/C + C/C	
Ø50	2,0	-	flexible walls ≥ 100 mm	TT x Ø x	1	2 sides	*	55 mm	U/C + C/C	
			rigid walls ≥ 150 mm	TT x Ø x	1	2 sides	*	54 mm	U/C + C/C	
Ø75	2,6	-	flexible walls ≥ 100 mm	TT x Ø x	1	2 sides	*	79 mm	U/C + C/C	
			rigid walls ≥ 150 mm	TT x Ø x	1	2 sides	*	79 mm	U/C + C/C	
Ø110	3,8	-	flexible walls ≥ 100 mm	TT x Ø x	2	2 sides	*	118 mm	U/C + C/C	
			flexible walls ≥ 100 mm	TT x Ø x	3	2 sides	*	160 mm	U/C + C/C	

* smoke seal Acrylic on 2 sides

¹⁾ Penetration services must be supported; support distance ≤ 500mm.

²⁾ Constructive element must be classified acc. EN 13501-2 for the required fire resistance period. EI for flexible walls ≥ 100mm is also applicable for rigid walls ≥ 100mm!