



tested property fire resistance
 test method EN 1366-3
 service no. **22-20**

PP-MD pipes

Wrap

service type ¹⁾		pipe socket	EI	constructive element ²⁾	Firetect pipe wrap length Π x Ø x no. of layers	application 1 or 2 sides	finish required	max. opening in construction	pipe end configuration	max. angle
dØ (mm)	s1 (mm)									
Ø32	1,8	-	EI 180	rigid floors ≥ 150 mm	Π x Ø x 2	1 side	*	44 mm	U/C + C/C	perpendicular + all angles between 90° and 45°
Ø50	2,0	-	EI 240	rigid floors ≥ 150 mm	Π x Ø x 1	1 side	*	54 mm	U/C + C/C	
Ø75	2,6	-	EI 240	rigid floors ≥ 150 mm	Π x Ø x 1	1 side	*	79 mm	U/C + C/C	
Ø110	3,8	-	EI 240	rigid floors ≥ 150 mm	Π x Ø x 2	1 side	*	118 mm	U/C + C/C	
Ø160	5,4	-	EI 240	rigid floors ≥ 150 mm	Π x Ø x 3	1 side	*	180 mm	U/C + C/C	

* smoke seal Acrylic on 2 sides

¹⁾ Penetration services must be supported; support distance ≤ 400mm.

²⁾ Constructive element must be classified acc. EN 13501-2 for the required fire resistance period.