

Pyroplex 200 palowrap polttokoetulokset eri muovimateriaaleille

Pyroplex 200 series wraps – WF348250 29 th June 2017 – 150mm Floor Slab				
Test Specimen	Pipe Diameter (mm)	Pipe wall thickness (mm)	Pipe Materials	Fire resistance
1	160	4.9	HDPE	140mins
2	160	9.5	HDEPE	122mins
3	160	4.9	PP	141mins
4	160	9.1	PP	138mins
5	160	9.5	PVCu	126mins
6	50	3.0	HDPE	141mins
7	50	4.6	HDPE	141mins
8	50	1.8	PP	141mins
9	50	4.4	PP	141mins
10	50	3.7	PVCu	141mins
11	48.3	5.1	PVCu	141mins
12	58	4.0	Wavin AS PP	141mins
13	50	2.0	Rehau AS PP-MD	141mins
14	160	6.2	PVCu	107mins
15	160	4.3	Rehau AS PP-MD	141mins
16	160	5.3	Wavin AS PP	109mins

Pyroplex 200 series wraps – WF348251 29 th June 2017 – 150mm Wall Slab				
Test Specimen	Pipe Diameter (mm)	Pipe wall thickness (mm)	Pipe Materials	Fire resistance
1	160	4.9	HDPE	150mins
2	160	9.5	HDEPE	150mins
3	160	4.9	PP	150mins
4	160	9.1	PP	150mins
5	160	9.5	PVCu	150mins
6	50	3.0	HDPE	150mins
7	50	4.6	HDPE	150mins
8	50	1.8	PP	150mins
9	50	4.4	PP	150mins
10	50	3.7	PVCu	150mins
11	48.3	5.1	PVCu	150mins
12	58	4.0	Wavin AS PP	150mins
13	50	2.0	Rehau AS PP-MD	150mins
14	160	6.2	PVCu	150mins
15	160	4.3	Rehau AS PP-MD	134mins
16	160	5.3	Wavin AS PP	150mins