

**FLOOR CLASS EI 180**width min. 150 mm density 1700 kg/m<sup>3</sup>

Pipe material	Pipe diameter [mm]	PE mat insulation thickness [mm]	Pipe wall thickness [mm]	Intumescent material width [mm]	Intumescent material thickness [mm]
PE-HD, PE, ABS, SAN+PVC	D≤110	3	4,5÷7,8	60	6,5
PVC	D≤110	3	3,2÷6,4	60	6,5
PP-R	D≤32	3	5	60	4
PP-R STABI AL.	D≤42	3	8,5	60	4
PP-R/PP-R+GF/PP-R	D≤42	3	8,5	60	4