

+GF+ Fuseal Schedule 40 and 80 Polypro Pipe



Applications

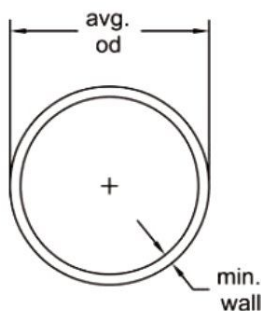
- Corrosive waste drainage system
- Chemical plants
- Industrial plants
- Hospitals
- University laboratories

FLAME RETARDANT, ACID RESISTANT ACID WASTE SYSTEM FOR NON-PRESSURE APPLICATIONS

Fuseal, the proven resistance coil fusion method of joining polypropylene drain piping systems. Used primarily for acid waste drain lines. Fuseal has been utilized in thousands of institutional and industrial projects that demand strong, leak-proof, safe pipe joints.

The Fuseal heat fusion process joins pipe and fitting into one complete homogenous unit. A low voltage Fuseal power unit is connected to an electrical resistance coil imbedded in the Fuseal fitting. When power is applied the coil heat completely fuses the interface between the pipe and fitting socket. The complete line of fittings include all standard DWV configuration in 1 1/2" through 12" pipe sizes.

Pipe is readily available in flame-retardant Schedule 40/80, non-flame retardant Schedule 40/80. The Fuseal heat fusion method should be used in inaccessible places where a completely homogenous structure of pipe and fitting is essential. The mechanical system can be used under bench where speed of installation, future disassembly or modular design is desired. Fittings 1 1/2" through 6" are manufactured of flame retardant material but 8" and above are manufactured of non-flame retardant material. Made of polypropylene and PVDF, the Fuseal II system combines to provide a complete, easy to install corrosive and chemical waste drainage system.



SIZE (IN)	LENGTHS (FT)	PART NUMBER	LIFT QUANTITY (FT)	AVERAGE OD (IN)	MIN. WALL (IN)
SCHEDULE 40 FIRE RETARDANT PIPE**					
1 1/2	10	*37A013015	1800	1.9	0.145
2	10	*37A013020	1050	2.375	0.154
3	10	*37A013030	580	3.5	0.216
4	10	*37A013040	510	4.5	0.237
6	10	*37A013060	220	6.625	0.28
8	20	*37A023080	280	8.625	0.322
10	20	*37A023100	220	10.75	0.365
12	20	*37A023120	100	12.75	0.406
SCHEDULE 40 NON FIRE RETARDANT PIPE					
1 1/2	20	*37B023015	3600	1.9	0.145
2	20	*37B023020	2100	2.375	0.154
3	20	*37B023030	1160	3.5	0.216
4	20	*37B023040	1020	4.5	0.237
6	20	*37B023060	440	6.625	0.28
8	20	*37B023080	280	8.625	0.322
10	20	*37B023100	220	10.75	0.365
12	20	*37B023120	100	12.75	0.406
14	20	*37B023140	100	14	0.437
16	20	*37B023160	100	16	0.5
18	20	*37B023180	60	18	0.562
SCHEDULE 80 NON FIRE RETARDANT PIPE					
1 1/2	20	*37B021015	3600	1.9	0.2
2	20	*37B021020	2100	2.375	0.281
3	20	*37B021030	1160	3.5	0.3
4	20	*37B021040	1020	4.5	0.337
6	20	*37B021060	440	6.625	0.432
8	20	*37B021080	280	8.625	0.5
10	20	*37B021100	220	10.75	0.593
12	20	*37B021120	100	12.75	0.687

** Note: 1 1/2" - 6" Available in 20' lengths upon request