



Thermoplastic Processes, Inc.

## Excelon R-4000

### Transparent Rigid PVC pipe

- Superior clarity
- Heat formability
- Excellent clarity
- Ease of fabrication
- UL rated 94 VO. Non-toxic
- Excellent impact resistance
- Desirable for use in dual containment systems
- Complies with FDA Reg 175.300, 178.2650, 178.3790, and 3A approved
- Meets or exceeds standards in Pharmacopoeia XIX, Class VI, pp 664.647
- Meets or exceeds standards in National Formulary, Vol 14, pp 880.884 containers for injectables (plastics)

### Transparent rigid PVC pipe and fittings for dual containment systems

#### Applications:

Where visual control and systems reliability are vital demand. Excelon R-4000 can be used for solid, liquid, semi-pneumatic, and pneumatic systems-in food and pharmaceutical plants, laboratories and hospitals, chemical and industrial facilities, and electroplating and photofinishing systems.

#### Sizes:

Available in nominal sizes from 1/4" to 6" O.D., Standard 10ft lengths

Excelon R-4000 Rigid Pipe standard sizes and working pressures			
Nominal Pipe size in.	Average I.D.	Average O.D.	Max. W.P. PSI
1/4	.344	.540	390
3/8	.473	.675	310
1/2	.602	.840	300
3/4	.804	1.050	240
1	1.029	1.315	220
1-1/4	1.360	1.660	180
1-1/2	1.590	1.900	170
2	2.047	2.375	140
2-1/2	2.445	2.875	150
3	3.042	3.500	130
3-1/2	3.521	4.000	120
4	3.998	4.500	110
6	6.375	6.625	45