

PE 3408 HIGH MOLECULAR WEIGHT POLY PIPE PIPE DATA AND PRESSURE RATINGS

PRESSURE RATING	IPS* PIPE SIZE	O.D. SIZE (INCHES)	265 psi SDR 7		200 psi SDR 9		160 psi SDR 11		130 psi SDR 13.5		110 psi SDR 15.5		100 psi SDR 17		80 psi SDR 21		65 psi SDR 26		50 psi SDR 32.5	
			MIN. WALL	WEIGHT LB./FT.	MIN. WALL	WEIGHT LB./FT.	MIN. WALL	WEIGHT LB./FT.	MIN. WALL	WEIGHT LB./FT.	MIN. WALL	WEIGHT LB./FT.	MIN. WALL	WEIGHT LB./FT.	MIN. WALL	WEIGHT LB./FT.	MIN. WALL	WEIGHT LB./FT.	MIN. WALL	WEIGHT LB./FT.
	2	2.375	.339	0.93	0.264	0.75	0.216	0.63	0.176	0.52	0.153	0.46	0.140	0.42	—	—	—	—	—	—
	3	3.500	.500	2.03	0.389	1.64	0.318	1.37	0.259	1.14	0.226	1.00	0.206	0.92	—	—	—	—	—	—
	4	4.500	.643	3.35	0.500	2.71	0.409	2.26	0.333	1.88	0.290	1.65	0.265	1.52	0.214	1.24	—	—	—	—
	5	5.375	—	—	—	—	—	—	—	—	—	—	—	—	0.256	1.77	0.207	1.45	0.165	1.17
	5	5.563	.795	5.13	0.618	4.13	0.506	3.46	0.412	2.87	0.359	2.53	0.327	2.32	0.265	1.90	0.214	1.55	0.171	1.25
	6	6.625	.946	7.27	0.736	5.86	0.602	4.91	0.491	4.07	0.427	3.58	0.390	3.29	0.315	2.69	0.255	2.20	0.204	1.77
	7	7.125	—	—	—	—	—	—	—	—	—	—	—	—	0.339	3.11	0.274	2.54	0.219	2.05
	8	8.625	1.232	12.32	0.958	9.94	0.784	8.32	0.639	6.98	0.556	6.07	0.507	5.57	0.411	4.56	0.332	3.72	0.265	3.00
	10	10.750	1.536	19.14	1.194	15.44	0.977	12.92	0.796	10.72	0.694	9.41	0.632	8.65	0.512	7.09	0.413	5.78	0.331	4.66
	12	12.750	1.821	26.93	1.417	21.72	1.159	18.17	0.944	15.08	0.823	13.27	0.750	12.17	0.607	9.97	0.490	8.13	0.392	6.56
	13	13.380	—	—	—	—	—	—	—	—	—	—	—	—	0.637	10.98	0.515	8.96	0.412	7.22
	14	14.000	2.000	32.46	1.556	26.19	1.273	21.91	1.037	18.18	0.903	16.00	0.824	14.68	0.667	12.02	0.538	9.81	0.431	7.91
	16	16.000	2.286	42.40	1.778	34.20	1.455	28.62	1.185	23.75	1.032	20.90	0.941	19.17	0.762	15.70	0.615	12.81	0.492	10.33
	18	18.000	2.571	53.67	2.000	43.29	1.636	36.22	1.333	30.06	1.161	26.45	1.059	24.26	0.857	19.88	0.692	16.21	0.554	13.07
	20	20.000	2.857	66.25	2.222	53.44	1.818	44.72	1.481	37.11	1.290	32.66	1.176	29.96	0.952	24.54	0.769	20.01	0.615	16.14
	22	22.000	—	—	—	—	2.000	54.11	1.630	44.90	1.419	39.51	1.294	36.25	1.048	29.69	0.846	24.21	0.677	19.52
	24	24.000	—	—	—	—	2.182	64.39	1.778	53.44	1.548	47.02	1.412	43.14	1.143	35.34	0.923	28.81	0.738	23.24
	28	28.000	—	—	—	—	—	—	2.074	72.74	1.806	64.01	1.647	58.71	1.333	48.10	1.077	39.22	0.862	31.63
	30	30.000	—	—	—	—	—	—	—	—	1.935	73.48	1.765	67.40	1.429	55.21	1.154	45.02	0.923	36.31
	32	32.000	—	—	—	—	—	—	—	—	2.065	83.60	1.882	76.69	1.524	62.82	1.231	51.23	0.985	41.31
	36	36.000	—	—	—	—	—	—	—	—	—	—	2.118	97.06	1.714	79.51	1.385	64.83	1.108	52.28
	42	42.000	—	—	—	—	—	—	—	—	—	—	—	—	2.000	108.22	1.615	88.25	1.292	71.16
	48	48.000	—	—	—	—	—	—	—	—	—	—	—	—	2.286	141.34	1.846	115.26	1.477	92.95
	52	52.000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.000	135.27	1.600	109.08
	54	54.000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.077	145.88	1.662	117.63

