

	-80	-50	-20	0	20	50	75	100
Fracture Energy (ft-lb)	3.5	3	2.75	10.5	6.5	103	94.5	102
	2.5	3	3.5	4.3	8.5	100.5	101	101
	4.3	2.5	7	9	9.5	102.5	91	99
	3	5	4.5	20	8	95	85	97.5
	5	5	5.5	6	7.5	95	102	98
	15	5.5	4	5	9	97	114	98.5
		4.75		8		85		110
		6.5		7		88		105
Lateral Expansion (in)	-0.009	-0.002	-0.005	-0.002	-0.001	0.059	0.043	0.0365
	-0.001	0	-0.006	0	-0.001	0.004	0.078	0.0325
	-0.008	-0.0015	-0.002	-0.02	-0.0028	0.00053	0.037	0.04
	-0.005	0.00175	-0.0075	-0.0025	-0.002	0.00435	0.044	0.055
	-0.00175	-0.003	-0.0025	-0.0025	-0.011	0.0055	0.049	0.057
	-0.00187	-0.0045	-0.0055	-0.0005	-0.007	0.0049	0.063	0.048
		-0.008		-0.006		0.0042		0.068
		-0.009		-0.006		0.004		0.064
Fracture Appearance (%Brittle)	70	60	95	60	15	15	15	10
	60	65	95	10	40	15	20	10
	95	95	90	50	10	20	30	10
	80	95	70	50	20	25	40	5
	87	90	85	90	30	20	30	10
	93	90	75	90	35	15	5	10
		80		35		25		5
		70		30		30		10