

Sample	Load	Amount of radial cracks															Percentage of crack initiation	Standard deviation	
		N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		%
1.1-CS	1.000	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	0.750	3	4	4	4	4	4	4	4	3	4	4	4	3	4	4	4	95.0	10.4
	0.500	4	4	4	4	4	4	4	4	4	4	4	4	0	2	4	4	90.0	28.0
	0.250	4	1	1	3	1	3	0	4	0	2	0	0	0	0	2	2	35.0	37.6
	0.100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
1.2-CS	1.250	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	1.000	2	3	3	1	3	4	4	4	4	3	3	3	3	4	4	4	80.0	21.5
	0.750	4	4	3	4	4	3	4	3	4	3	4	0	0	0	3	3	71.7	38.8
	0.500	3	0	3	0	0	0	4	0	0	0	0	3	2	0	0	0	25.0	37.8
	0.250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
1.3-CS	1.500	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	1.250	4	4	4	4	4	4	4	4	3	4	4	4	4	4	4	4	98.3	6.5
	1.000	4	4	4	3	4	4	3	4	4	4	1	0	4	0	4	4	78.3	37.6
	0.500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
	0.250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
1.4-CS	1.500	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	1.250	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	93.3	25.8
	1.000	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	91.7	26.2
	1.250	4	0	0	4	4	3	4	4	0	4	4	0	4	4	0	0	65.0	48.0
	1.000	3	4	0	0	0	0	4	4	0	3	3	0	0	4	3	3	46.7	46.2
2.2-CS	0.750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
	1.000	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	0.750	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	0.500	4	3	4	4	4	4	4	4	4	4	3	4	4	3	4	4	95.0	10.4
	0.250	2	1	1	4	4	1	2	0	3	1	0	3	3	4	2	2	51.7	34.7
2.3-CS	0.100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
	1.000	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	0.750	4	4	3	3	4	4	3	4	3	2	4	4	4	3	4	4	88.3	16.0
	0.500	4	3	4	2	2	3	3	4	4	2	3	4	3	3	4	4	80.0	19.4
	0.250	3	0	3	3	0	2	0	2	4	1	2	1	0	0	4	4	41.7	37.4
2.4-CS	0.100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
	1.000	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	0.750	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	96.7	8.8
	0.500	3	3	4	3	4	3	4	3	3	4	4	3	4	3	4	4	86.7	12.9
	0.250	3	4	1	3	2	4	4	4	2	4	0	4	1	1	3	3	66.7	34.9
2.5-CS	0.100	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1.7	6.5
	0.050	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
	0.500	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	0.250	4	4	4	4	3	4	3	4	3	4	4	3	2	4	4	4	90.0	15.8
	0.100	1	0	0	0	0	1	0	0	2	0	0	0	0	0	1	1	8.3	15.4
2.6-CS	0.050	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
	1.000	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	0.750	4	4	3	3	4	3	2	2	3	2	2	4	2	4	4	4	76.7	22.1
	0.250	3	3	0	0	3	1	2	2	0	0	2	0	3	2	0	0	35.0	32.5
	0.100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
2.7-CS	1.500	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	1.250	0	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	93.3	25.8
	1.000	4	4	3	4	4	4	4	4	3	3	4	4	3	3	4	4	91.7	12.2
	0.750	3	3	4	4	4	3	0	4	4	4	4	4	4	4	4	4	88.3	26.5
	0.500	2	3	0	3	4	3	4	3	3	2	4	0	2	3	3	3	65.0	31.1
3.2-CS	0.250	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1.7	6.5
	0.100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
	1.250	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100.0	0.0
	1.000	4	3	4	4	4	4	4	4	4	4	4	4	4	3	4	4	96.7	8.8
	0.750	4	0	4	4	3	4	4	4	0	4	4	4	0	4	0	0	71.7	45.2
	0.500	0	0	2	0	0	0	0	0	3	0	0	4	0	0	0	0	15.0	32.5

[illegible]