

Aluminium absorbers preliminary results

Absorber	Thickness (Inches)	Thickness (mm)
1	$\frac{1}{8}$	3.18
2	$\frac{1}{4}$	6.35
3	$\frac{3}{8}$	9.53
4	$\frac{1}{2}$	12.70

Absorber	Time /s	Corrected count
-	30	1040
1	30	641
2	60	1074
1+2	60	861
3	60	867
1+3	60	752
4	60	744
2+3	60	602
1+4	60	617
2+4	60	527
3+4	60	431
1+3+4	60	403
2+3+4	60	319
1+2+3+4	60	300

Concrete absorbers results

Absorber thickness (mm)	Corrected count in 1 minute
0	567
8.3	467
12.5	444
20.7	408
26	388
33.7	341
55	266