

Toscana interna (substrato geologico ≤ 30 m)

Valore di a_g (TR=475 anni) $\geq 0.125g$



0.1 - 0.5 s

VsH (m/s) f0(Hz)	<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8	75° perc.
<200	1.1	1.5	1.9	2.5	2.1	2.1	2.0	2.0	1.5	1.9
300	0.7	1.3	1.8	2.1	2.0	1.8	1.8	1.7	1.5	1.8
500			1.5	1.7	1.7	1.6	1.4	1.5	1.3	1.4
700					1.2	1.2	1.2	1.2	1.2	1.2
≥ 800										

0.5 - 1 s

VsH (m/s) f0(Hz)	<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8	75° perc.
<200	1.6	2.5	2.1	1.7	1.3	1.2	1.2	1.1	1.0	2.2
300	1.3	2.2	1.9	1.6	1.3	1.2	1.2	1.1	1.1	1.6
500			1.4	1.4	1.2	1.1	1.1	1.1	1.1	1.1
700					1.1	1.1	1.0	1.0	1.0	1.0
≥ 800										

Popolosità celle

VsH (m/s) f0(Hz)	<1	1.5	2.5	3.5	4.5	5.5	6.5	7.5	≥ 8
<200	10	157	80	34	25	17	13	4	80
300	5	154	470	392	259	203	134	98	560
500			16	55	94	97	94	49	785
700					31	53	61	55	283
≥ 800									

Classi

frequenza (Hz)	f0<1	
	1.5	1≤f0<2
	2.5	2≤f0<3
	3.5	3≤f0<4
	4.5	4≤f0<5
	5.5	5≤f0<6
	6.5	6≤f0<7
	7.5	7≤f0<8
velocità (m/s)	≥ 8	
	Vs<200	
	300	200≤Vs<400
	500	400≤Vs<600
	700	600≤Vs<800
	Vs≥800	