

Sound Cell™



ULTRA LITE



FIRE ENDURANCE RATINGS IN HOURS OF CONCRETE MASONRY UNITS



METRIC SIZE (CM)	STANDARD				75% SOLID				100% SOLID			
	EQUIVALENT THICKNESS	CONCRETE	NORMAL LIGHTWEIGHT	ULTRA LITEWEIGHT	EQUIVALENT THICKNESS	CONCRETE	NORMAL LIGHTWEIGHT	ULTRA LITEWEIGHT	EQUIVALENT THICKNESS	CONCRETE	NORMAL LIGHTWEIGHT	ULTRA LITEWEIGHT
10	66	0.8	1.1	1.2	74	1.1	1.3	1.6	90	1.4	1.8	1.9
15	81	1.1	1.5		112	2.0	2.8	3.0	140	2.9	4+	4+
15	94		2.0									
20	106	1.8	2.5	2.7	148	3.2	4+	4+	190	4+	4+	4+
25	127	2.4	3.5	4.0	187	4+	4+	4+	240	4+	4+	4+
30	148	3.2	4+	4+	227	4+	4+	4+	290	4+	4+	4+

FOR FURTHER INFORMATION PLEASE CONTACT US AT: (416) 213-7444 TOLL FREE: 1-877-792-5625
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