

Building Regulations: TGD Compliance Notes

The Building Regulations Ireland 1997-2002		
Requirement	A1(1)	Loading
Requirement	A2	Ground Movement
Requirement	A3(1)	Disproportionate Collapse CP102:1973 Code of practice for the protection of buildings against water from the ground. BS8102: 1990 Code of practice for the protection of structures against water from the ground. BS8110-1 1997 Structural use of concrete – Code of Practice for design and construction tables 3.2 &3.4 BS8110-2:1985 Structural use of Concrete – Code of practice for special circumstances Section 4
Requirement	B2(a)	Internal spread of fire(lining) BS8110-2:1985 Structural use of Concrete – Code of practice for special circumstances Section 4.6
Requirement	B3(a)	Internal spread of fire(structure) BS8110-2:1985 Structural use of Concrete – Code of practice for special circumstances Section 4.6
Requirement	B4	External Spread of fire BS8110-2:1985 Structural use of Concrete – Code of practice for special circumstances Section 4.6
Requirement	C4	Resistance to Weather and Ground Moisture CP102:1973 Code of practice for the protection of buildings against water from the ground. BS5250:2002 Code of Practice for the control of condensation in Buildings BS8102: 1990 Code of practice for the protection of structures against water from the ground.
Requirement	D1	Materials and Workmanship BS8110-1 1997 Structural use of concrete – Code of Practice for design and construction tables 3.2 &3.4 BS8110-2:1985 Structural use of Concrete – Code of practice for special circumstances Section 4
Requirement	E1(1)	Airborne Sound(walls) (Check Regs)
Requirement	L1 & L1(a)	Conservation of Fuel and Energy. BS EN ISO 6946: 1997 and BRE442: 2002