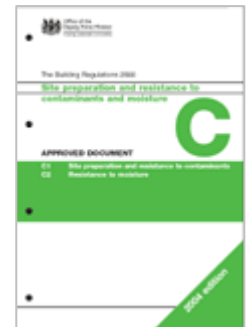


## Approved Document C - Site preparation and resistance to contaminants and moisture

This part covers the clearance or treatment of unsuitable material, resistance to contaminants and sub-soil drainage. Information on the resistance of moisture to floors, walls and roofs is included, with examples of damp proofing and ventilation provisions.

**2004 edition:** Valid from 1 December 2004



The requirements in this edition of Approved Document C are as follows:

### **Requirement**

#### **Preparation of site and resistance to contaminants**

- C1.** (1) The ground to be covered by the building shall be reasonably free from any material that might damage the building or affect its stability, including vegetable matter, topsoil and pre-existing foundations.
- (2) Reasonable precautions shall be taken to avoid danger to health and safety caused by contaminants on or in the ground covered, or to be covered by the building and any land associated with the building.
- (3) Adequate sub-soil drainage shall be provided if it is needed to avoid-
- (a) the passage of ground moisture to the interior of the building;
  - (b) damage to the building, including damage through the transport of water-borne contaminants to the foundations of the building.
- (4) For the purpose of this requirement, contaminant means any substance which is or may become harmful to persons or buildings including substances, which are corrosive, explosive, flammable, radioactive or toxic.

### **Limits on application**

None

### **Requirement**

#### **Resistance to moisture**

- C2.** The floors, walls and roof of the building shall adequately protect the building and people who use the building from harmful effects caused by:
- (a) ground moisture;
  - (b) precipitation and wind-driven spray;
  - (c) interstitial and surface condensation; and
  - (d) spillage of water from or associated with sanitary fittings or fixed appliances.

**Limits on application:** None