

# **Guidance on Renovating Thermal Elements**

## **Renovating Roofs (Dwellings)**

Following revisions to Building Regulations which came into force on 6th April 2006 all re-roofing work now requires a Building Regulation application.

You will be required to upgrade the insulation in the roof area concerned to 270mm of fibreglass, at ceiling level, together with the introduction of any necessary ventilation. For insulation which follows the roof pitch you are advised to contact a Building Control Surveyor.

If you are not replacing the roof covering with a tile, etc of the same weight as those removed, it may be necessary to carry out strengthening work to the roof structure.

## **Other Thermal Elements (Dwellings)**

If you intend to renovate more than 25% of the surface area of a thermal element (ground floor or external wall), for example render external walls or replace a suspended timber ground floor with a concrete floor, it may be necessary to upgrade their thermal insulation value. You are advised to contact a Building Control Surveyor as to the level of insulation required.