



Damplas Vapour Barrier

Description

Dampas Vapour Barrier is intended for use within structures to prevent the penetration of moisture into structure surfaces. Vapour Barrier also restricts the movement of warm moist air and improves building insulation.

Composition

Manufactured from blown extruded polythene film, Dampas Vapour Barrier consists of a green polythene sheet of approximately 125 Micron thick.

Application

Vapour Barrier is intended for use in controlling the movement of water vapour through structures, if water vapour is allowed to condense between building elements it can have serious implications for the strength of surrounding structural systems and reduce the effectiveness of thermal insulation.

Dampas Vapour Barrier is designed to be laid loose within walls, floors and roofs to restrict water vapour penetration into these structural areas.

Installation

Dampas Vapour Barrier should be installed along the warm side of the insulated structure in accordance with the recommendations of BS5250:2002. The Vapour Barrier should be installed within a continuous sheet to prevent water Vapour entering any gaps. Care should be taken to ensure that all holes and seams are sealed effectively maintaining a secure waterproof barrier.

When joining two sheets they should be overlapped by 150mm before being sealed. All edges should be lapped over supports before being taped to them.

Before applying the Vapour Barrier, the moisture content of the frame should be 20% or less. It is advised that Vapour Barrier should not be installed in air temperatures of 5°C or below.





Storage and Handling

This product is chemically inert and classified as non-hazardous when used in accordance with BS5250:2002.

The product should not be used in applications where is exposed to outdoor weathering for long periods as extended exposure to ultraviolet light damages the product.

