Visqueen Gas Barrier offers a safe solution for the protection of buildings against methane, radon and carbon dioxide, when installed in accordance with the relevant codes of practice. Visqueen Gas Barrier is a multi-layer reinforced polyethylene membrane with an integral aluminium foil. For ease of identification on site Visqueen Gas Barrier is coloured blue on one side and silver on the reverse. The barrier combines strength and performance with flexibility and easy installation.

**Required Components**
- Jointing Tapes
- Top Hat Units
- Detailing Strip
- Drainage and venting Mat
- Heavy Duty Protection Board
- Gas Resistant (GR) DPC
- Self Adhesive Membrane

Visqueen Low Permeability Gas Membrane offers a safe solution for the protection of buildings against low levels of methane and carbon dioxide, when installed in accordance with the relevant codes of practice. Visqueen Low Permeability Gas Membrane is a robust co-polymer thermoplastic membrane; for ease of identification on site the membrane is coloured yellow. The membrane is supplied in 4m x 12.5m roll and has a centre fold. It is flexible and is easy to install, and is also suitable for use as a damp proof membrane.

**Required Components**
- Jointing Tapes
- Top Hat Units
- Detailing Strip
- Drainage and venting Mat
- Heavy Duty Protection Board
- Zedex CPT DPC
- Self Adhesive Membrane

Visqueen CO2 Gas Membrane offers a safe solution for the protection of buildings against carbon dioxide, when installed in accordance with the relevant codes of practice. Visqueen CO2 Gas Membrane is a robust copolymer thermoplastic membrane; for ease of identification on site the membrane is coloured yellow. The barrier is flexible and is easy to install, and is also suitable for use as a dam proof membrane.

**Required Components**
- Jointing Tapes
- Top Hat Units
- Detailing Strip
- Drainage and venting Mat
- Heavy Duty Protection Board
- Zedex CPT DPC
- Self Adhesive Membrane

Visqueen Radon Membrane is manufactured from an enhanced blend of polymer films that is suitable for use in the protection of buildings from the ingress of radon gas. Visqueen Radon Membrane also acts as a dam proof membrane, but is not intended for use where there is the risk of hydrostatic pressure. It is approved for use in Ireland. Visqueen Radon Membrane can be used in most common floor constructions. It is installed in a similar way to a dam proof membrane, but with much greater attention paid to workmanship and detailing in order to achieve effective sealing at all locations.

**Required Components**
- Jointing Tapes
- Top Hat Units
- Radon Sump
- Zedex CPT DPC
- Sedex preformed cavity trays
- Gas Resistant Self adhesive membrane

Visqueen GX Geomembrane is a high quality single layer HDPE membrane and is suitable for use as a barrier membrane on brownfield sites that require protection from dangerous contaminants such as hydrocarbons and methane. Due to the membrane’s high puncture and impact resistance the Visqueen GX Geomembrane generally requires no protective screed or boarding when laying reinforced concrete above it. The Visqueen GX Geomembrane is also suitable as a high performance dam proof membrane.

**Required Components**
- GX Jointing System
- Venting System
- GX DPC

The Building Regulations require that proper precautions be taken to prevent danger to health and safety when building on contaminated land. Visqueen CO2 Gas Membrane offers a safe solution for the protection of buildings against carbon dioxide, when installed in accordance with the relevant codes of practice. Visqueen CO2 Gas Membrane is a robust copolymer thermoplastic membrane; for ease of identification on site the membrane is coloured yellow. The barrier is flexible and is easy to install, and is also suitable for use as a dam proof membrane.