

RADON PROTECTION FROM LAYDEX THE RADON SUMP



Product Specification

Weight:	1.3kg
Colour:	Black 9001
Density:	0.938kg/m ³
Tensile strength at yield:	17MPa
Compressive strength:	29.5mm deflection under 10kN load

THE RADON SUMP

The Laydex Radon Sump is a high quality roto-modulated PVC unit which is lightweight, durable and easily installed.

The outlet positions are easily cut on-site to allow vent pipes to be attached for extraction, and dispersion, of radon in the atmosphere.

Laydex also supply quality Radon Barrier Membranes for use in affected areas.

THE RADON GAS

Radon is a colourless and odourless radioactive gas formed where uranium and radium are present. It can occur in any area of Ireland, but within certain regions, depending on the underlying rock base, levels will be higher.

Radon will seep up through natural cracks in the soil base and will freely disperse in open areas. Any solid enclosures, such as normal buildings or houses, in affected areas, can inhibit this free dispersion of the gas, and there is then a danger of high concentrations of radon gas developing within the building.