

# RIW GAS SEAL ANCILLARIES

## RIW Gas Seal Black

- Gas Seal Tape
- Lap Tape
- Lap Tape RB
- Preformed Gas Cloaks
- Gas Seal Pipe Collars
- Gas Seal GR DPC
- Geo-fleece

## RIW Gas Seal HC

- Gas Seal Tape HC
- Lap Tape RB
- Preformed Gas Cloaks
- Gas seal Pipe Collars
- Gas Seal GR DPC
- Geo-fleece

## RIW Passive Venting Systems

- Geo-vent
- Geo-vent T Connector
- Peri-vent sets
- Venting bollard
- Ground level vent box

# GAS SEAL ANCILLARIES

## GAS SEAL TAPE

Gas Seal Tape is a double-sided self-adhesive butyl tape for sealing between overlaps in the membrane.

### APPLICATION

Ensure all surfaces to be lapped are dry and free from dust, grease and other contaminants. Apply Gas Seal Tape in centre of 150mm lap, and smooth down to ensure full contact.

The surface should then be rolled with a hard roller to ensure good adhesion.

### PACKAGING

Gas Seal Tape 50mm wide x 30m long rolls

### STORAGE

The product should be stored in a cool dry environment, away from heat sources.

## GAS SEAL TAPE HC

Gas Seal Tape HC is a self-adhesive butyl tape for sealing between overlaps in the membrane.

### APPLICATION

Ensure all surfaces to be lapped are dry and free from dust, grease and other contaminants. Apply Gas Seal Tape HC 50mm from the edge of the membrane, and smooth down to ensure full contact.

The surface should then be rolled with a hard roller to ensure good adhesion.

### PACKAGING

Gas Seal Tape HC 100mm wide x 15m long rolls

### STORAGE

The product should be stored in a cool dry environment, away from heat sources.

## GEO-FLEECE

Geo-fleece is a non-woven protection fleece for use below and/or above gas membranes

## LAP TAPE

Lap Tape is a single-sided self-adhesive PVC tape for sealing edges of lapped product.

The tape is generally used to seal down loose edges, formed as a result of lapping gas resisting membranes.

### APPLICATION

Ensure all surfaces to be bonded are dry and free from dust, grease and other contaminants. Apply Lap Tape equally lapped across edge of upper sheet onto lower sheet, and smooth down to ensure full contact. The surface should then be rolled with a hard roller to ensure good adhesion.

### PACKAGING

Lap Tape 100mm wide x 50m long rolls

### STORAGE

The product should be stored in a cool dry environment, away from direct sunlight.

## LAP TAPE RB

Lap Tape RB is a strong polypropylene woven mesh, partially embedded into a self-adhesive polymer / bitumen compound, with a release coated inter-leave.

The tape should be used to seal down loose edges, formed as a result of lapping gas resisting membranes, when a 'reinforced' tape is required / preferred.

### APPLICATION

Ensure all surfaces to be bonded are dry and free from dust, grease and other contaminants. Apply Lap Tape RB equally lapped across edge of upper sheet onto lower sheet, and smooth down to ensure full contact. The surface should then be rolled with a hard roller to ensure good adhesion.

### PACKAGING

Lap Tape RB 75mm wide x 20m long rolls

### STORAGE

The product should be stored in a cool dry environment, away from heat sources.

# GAS SEAL ANCILLARIES

## GAS SEAL GR DPC

Gas Seal GR DPC is a damp proof course/cavity tray, suitable for use in masonry where resistance to carbon dioxide, methane and hydrocarbon is required.

### APPLICATION

The product must be lapped and sealed to the gas proof membrane internally as necessary.

### PACKAGING

Gas Seal GR DPC	450mm wide x 20m long rolls
	600mm wide x 20m long rolls
	900mm wide x 20m long rolls

### STORAGE

The product should be stored in a cool dry environment, away from heat sources.

## GAS SEAL PIPE COLLARS

Gas Seal Pipe Collars are pre-fabricated 'top-hat' sections for use around incoming pipes.

### APPLICATION

Gas Seal Pipe Collars are to be sealed to the main membrane, as laps elsewhere, and be clamped onto the pipe, using the Jubilee Clip provided. Lap Tape should then be wrapped around the top of the collar to seal onto the pipe.

### PACKAGING

Gas Seal Pipe Collars	110mm diameter
- supplied with Jubilee Clip.	130mm diameter
	160mm diameter

### STORAGE

The product should be stored in a cool dry environment, away from heat sources.

## PREFORMED GAS CLOAKS

Prefomed Gas Cloaks are prefabricated units for use in internal/external corners and door reveals.

### APPLICATION

The product must be sealed to the gas proof membrane, and is used to simplify complex junctions and reduce installation time.

Special pre-fabricated cloaks to suit bespoke requirements are available on request.

## RIW PASSIVE VENTING SYSTEM

**Geo-vent** - cusped HDPE venting geo-composite incorporating geotextile to one side.

**Geo-vent T connector** - end connector incorporating 25mm slot for Geo-vent.

**Peri-vent sets** - periscopic vent complete with airbrick and Geo-vent adaptor.

**Venting bollard** - pvc or stainless steel bollard, for use with sub-floor venting systems.

**Ground level vent box** - pvc vent box with alloy or stainless steel grille, for use with sub-floor venting systems.

The information in this literature was correct at the time of going to press. However, we are committed to continually improving our products and reserve the right to change product specifications.

For the latest information, please consult RIW. Conditions of use are beyond our control, therefore we cannot warrant the results to be obtained.

## RIW

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