

## RIW LAC

RIW LAC is a two coat, cold applied damp proof membrane, which dries to a uniform gloss black finish.

It is typically used as a tanking membrane in accordance with BS8102:1990, as damp proof membrane to ground floors and as a vapour barrier behind cladding and plaster.

RIW LAC can also be used and an effective barrier to Radon Gas.



### Technical Data

Product	Size
RIW LAC	5 / 25 & 205 Ltr
Coverage - 1m <sup>2</sup> per litre (typical)	

### Applications

- Basement tanking (External & Internal)
- Retaining walls
- Ground floor DPM
- Superstructure
- Vapour barrier behind cladding / Plaster
- Radon Barrier

## RIW Hydrocoat

RIW Hydrocoat is a cold applied, fast drying, two coat black bitumen coating, which dries to form a barrier against water and water vapour. Typical uses include the protection of Iron & steel against corrosion and concrete structures against ground water. The coating may also be used to line tanks where potable water is to be stored.

Meets the requirements of Highways Works Spec Clause 2004



### Technical Data

Product	Size
Hydrocoat	5 / 25 & 205 Ltr
Coverage - 3m <sup>2</sup> per litre (typical)	

### Applications

- Bridge Abutments
- Retaining Walls
- Culverts / Subways
- Reservoirs / Drinking water tanks

## RIW FLEXISEAL

RIW Flexiseal is a two coat, seamless and fully bonded liquid applied waterproof coating based on polyurethane technology.

RIW Flexiseal cures by drawing moisture from the air to form a highly flexible but durable barrier to water and water vapour and is typically used where a high performance tanking system is required.

Coverage - 2m<sup>2</sup>/kg/coat, Primer - 8m<sup>2</sup>/Litre



### Technical Data

Product	Size
Flexiseal	6 & 25kg
Flexiseal Primer	5 & 20 Litres

### Applications

- External / Internal Tanking
- Ground Floor DPM
- Podium Decks / Balconies
- Lift Pits & Retaining Walls
- Planters

## RIW HEVISEAL

RIW Heviseal is a cold applied bitumen based coating filled with fibres and minerals which dries to form a uniform UV resistant and waterproof coating.

Typically used to provide a protective coating to concrete or steel superstructures or other structures such as retaining walls and plinths when the membrane is to be left exposed to UV for a long period of time.



### Technical Data

Product	Size
Heviseal	5 & 20 Litres
Coverage - 3m <sup>2</sup> per litre (typical)	

### Applications

- Superstructures
- Flat roofs / Gutters
- Parapet walls / Plinths
- Non-potable water storage tanks
- Ponds & Planters

## RIW TOUGHSEAL

RIW Toughseal is a solvent free polymer modified colour coded coating based on epoxy resins.

Typically used to provide a water and water vapour proof barrier in areas that require excellent tensile adhesion, chemical resistance and abrasion resistance such as plant rooms and under raised access floors.

RIW Toughseal has a Class 1 fire rating and is UV resistant. (Coverage - 4m<sup>2</sup>/kg/coat)



### Technical Data

Product	Size
Toughseal	5 & 20 Litres
Solvent	5 Litres
Aggregates 1 & 2	25 kg

### Applications

- Raised access floors
- Ground floor DPM
- Plant rooms / Bunded areas
- Changing rooms / Shower rooms
- Swimming pools