

# Quick application guide

## RESICHEM 550 WR

UV stable membrane for roofs and GRP structures  
Seamless & flexible waterproofing system  
Single component

### Cure Times

At 20°C (68F°) the product will have the following cure times

Touch Dry	1-2 hours
Minimum overcoating time	3-4 hour
Maximum	Indefinite

### Coverage Rates

20ltrs (5.3 US gallon) of fully mixed product will give the following coverage rates –

40m<sup>2</sup> at 500 microns

429ft<sup>2</sup> at 20mil

### Colour

Mixed material –  
Light grey or white

### Typical Applications

Roofs, pitched or flat.

Fibreglass structures.

Storage tank bases

### Technical specifications and characteristics

#### Mixing Ratio

Single Component

#### Density

1.25

#### Solids content

60%

#### Sag Resistance

Nil at 750 microns

### Surface Preparation

Resichem WR membrane is ready for use on flat roofs, pitched roofs, weathered asphalt, bituminous surfaces, concrete, brickwork, fibreglass, felt, metal, plywood and wooden substrates.

All surfaces have to be cleaned appropriately and must be free from mould, moss, algae, dust and debris. The surface of the roof must be pressure washed at a minimum 2000psi. The roof surface must be dried off using squeegees or allowed to dry overnight.

All surfaces must be primed prior to coating with 550 WR, please refer to the relevant TDS and/or method statement

### Over-coating times

Minimum – 3-4 hours  
(or as soon as touch dry)

Maximum – Indefinite

## Mixing and Application

### STEP 1

Ensure you have 1 x 20 litre unit, 1 x roll of 806 reinforcing sheet, 1 spatula, medium pile rollers and paintbrushes



### STEP 2

Open container and mix the content until uniform and streak free.



### STEP 3

Apply to the correctly primed substrates as per the TDS/Method Statement

