

Protective Polymers Specification

Waterproof and Protect Felt

RECOMMENDATION: Instaseal 10-year system.

Coating system for use on sites where the surface composition and/or coating cannot be identified. An adhesion test area should be completed (250mm X 250mm) and checked 7 days after application. After the curing period a cross cut test can be used to assess the adhesion (cut a cross into the coating and apply tape and pull). If the coating stays adhered, the adhesion is confirmed. Each test area should be photographed before and after adhesion testing.

Prior to commencing full work, a reference area should be applied to an area of 1 square metre. This is to ensure the guarantee criteria is met.

PREPARATION

Carry out the preparatory work in the following sequence:

1/ Power wash the full roof surface and guttering to remove all loose dirt etc.

2/ Fill all splits in the felt with Superseal filler.

Instaseal can be applied in cold temperatures, but must never be applied over ice. It is recommended that Instaseal is applied at 5 degrees or above.

3/ Identify all areas of loose or blistered felt. When found, cut open and investigate further. Check for any damaged wood roof deck. If any is found cut out and replace with new timber. Now replace the felt and re seal with Instaseal.

4/ Fill all splits in the felt with Superseal filler.

5/ Apply a coat of Instaseal by roller or brush to the full roof area at coverage rate of 1.2 kg / per m sq.

Depending on weather conditions, full cure will take a minimum of 7 days but can withstand foot traffic 24 hours after, depending on weather temperatures.