

## HIGH PERFORMANCE LIQUID WATERPROOFING FOR - **FLAT ROOFS**

- ✓ Easy to apply
- ✓ UV resistant
- ✓ Impact and tear resistant
- ✓ Outstanding flexibility
- ✓ Excellent adhesion to almost any surface
- ✓ Fast curing
- ✓ Seamless Technology



SRS PRO-ROOF-20 is a cost-effective high-performance liquid applied modified polyurethane for the long-term waterproofing of all types of flat & low-pitched roofs.

### **INCLUDING:**

New Roofs, Balconies, Terraces, Gutters etc,  
Repair or complete refurbishment of existing roofs.



Designed to be easy to use, PR-20 is perfect for both the professional trades and DIY enthusiasts alike.

**NO ADDITIVES** required, PR-20 is ready to be used directly out of the tin, there is no need for any additives or primers\*, simply stir and apply.

Used in conjunction with reinforcement matting the system creates a totally seamless & fully reinforced membrane of exceptional flexibility & durability.

**PRO ROOF 20** can be used all year between (5°C-30°C) and is instantly rain resistant once the reinforcing matting has been encapsulated, it is cold applied and once cured fully foot trafficable.

**1. Apply base coat**



**2. Apply Promesh 225 & Dry roll to embed.**



**3. Apply second coat of Pro-Roof, ("wet on wet")**



**4. Finished**



See technical data sheet for primer information.

### Application Guide

1. Ensure all surfaces to be treated are dry, clean and free of dust or contaminants.
2. Fix edge trims and use PU mastic to fill any cracks, splits or wide gaps in boarding (only use Pu mastics not silicone or GP mastics).
3. If brickwork is in good condition, strike a line using tape to coat up to, (ensure the tape is removed once **PR-20 has** been applied and before it cures). If the brickwork is in poor condition a flashing or termination trim will be required.
4. Prepare your Promesh 225 reinforcing for detail and the main flat area.
5. Open tin of PR-20 and stir thoroughly.
6. Carry out detailing work to trims- upstands – pipes etc, first.
7. Apply a generous coat of PR-20 to the surface with a solvent resistant roller and lay your matting into it.
8. Without adding further product to the roller, dry roll the mat to draw the product through, then immediately apply another coat of PR-20 ensuring the mat is fully embedded and saturated.
9. Promesh 225 should be overlapped by 50 mm on all joints, over trims or change of material.
10. Once the detailing has been completed infill the main area using the same procedure.
11. A minimum of 1.5 Kg per SQM of PR-20 should be used, coverage per 12 kg drum of PR-20 is 8 sqm dependent on the substrate and applicator.
12. Once complete, check that there are no dry areas or pinholes which need to be overcoated.
13. Drying/ tack time will be approximately 2 hours @ 20°C walkable 8-12 hours.

### Storage

If you have any PR 20 left over decant it into an airtight plastic container and you will be able to use it weeks later, it may form a skin on the surface, just remove it and it will be ready for use.

Store in a cool dry place out of direct sunlight and between 5-25° C

Shelf life: 12 months at temperatures between 5 and 30° C

*For further information or technical advice please contact our help line*