

## EFFISUS Primer RED+

### DESCRIPTION

EFFISUS Primer RED+ is a highly viscous ready-to-use product, for priming substrates for a variety of weatherproofing membranes. Its Adhesion Plus technology enables it to be used on both horizontal and vertical substrates like concrete, OSB, Plywood and Metal surfaces.

### TECHNICAL DATA

Technical data	
Type of product	Rubber Polymer based primer
Appearance	Red
Solid Content	14.0% - 16.5%
VOC Content	672.1 g/L
Density	0.79 g/cm <sup>3</sup> or 790 g/L
Application Temp.	-18°C to 43°C (< 5°C)*
Coverage Rate	6.75 m <sup>2</sup> /L
Shelf life	12 months if stored cool in unopened packing.
Package	1 L/Un/Can

### Applications

- EFFISUS Primer RED+ is a ready-to-use primer; do not dilute, shake /stir well before use (every 20 minutes for maximum performance).
- The substrate must be clean and dry before applying; if any previous adhesive is found, use EFFISUS cleaner LV.
- When the surface is ready apply EFFISUS Primer RED+ with a scouring pad or a stiff brush, the surface should appear wet to the eye.
- Apply RED + evenly and to a wider area than the actual application area to ensure full bonding.
- Depending on the ambient temperature, allow RED + to dry for at least 15 -20 minutes. Before applying the membrane ensure primed surface is dry but tacky to the touch and has a glossy appearance. (Do not over work the primer)
- For application to fold-back areas; apply RED + to the membrane contact surface first, let dry then fix in the desired position, applying pressure for some time.
- After application, Primer RED + will take around 24–48 hrs to build up to full strength; any peel test must be conducted after 24 hrs for proper results.
- Prevent evaporation of the solvent by closing the lid of the can when not in use. Once open, Primer RED + must be used completely as it will have a limited shelf life.

\*NOTE: Use caution when applying at temperatures below 5°C to prevent blushing of EPDM primer (formation of condensation on the surface of primer).

#### Version

V 1.0 – AQ – 01/10/2022

## OTHERS

### Advantages

- Adhesion Plus Technology
  - Quick Drying Primer
  - High Viscosity
  - Highly Durable
  - Color Enhanced –RED
- Provide maximum adhesion to all surfaces.  
Gets the job done quickly.  
Promotes uniform coverage.  
Unique polymer formulations promote longevity.  
For ease and clarity of application.

### Limitations

- Not suitable for PVC or TPO surfaces
- RED + will not adhere well if the surface is contaminated by dust, oil, ice, snow, or wet conditions
- Highly Viscous formulation- easy to apply evenly
- Do not use it as a membrane cleaner
- Not for use in VOC-regulated markets
- Do not use with extruded or expanded polystyrene insulation.
- At application temperatures below 5°C care must be taken to prevent the formation of condensation on the surface of the primer.

### Storage And Shelf Life

- The primer should be stored in its original unopened packaging at temp. between 5 °C and 32 °C
- The primer has a shelf life of 12 months when stored in dry conditions out of direct sunlight

### Safety

- Prior to working with the product consult the product label and safety data sheet for necessary health and safety precautions.
- Keep away from children and open fire.

FOR DETAILED INFORMATION AND ADVICE OUR TECHNICAL SALES STAFF ARE ALWAYS AVAILABLE FOR CONTACT

All information contained in this leaflet is given in good faith based on Effisus' practical experience and reliable laboratory testing when the product is properly stored, handled and applied under normal conditions in line with our recommendations. In practice, however, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered.

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