



### Product Details

**RU PRIMER** is a thixotropic, cold applied high build bitumen based coating. The dry film of RU PRIMER provides a watertight barrier, which is highly resistant to chlorides and sulphates/ present in the soil. RU PRIMER is ideal for the DIY market due to its ease of application.

### Uses

Waterproofing/damp proofing of most porous substrates, Protection of foundations, Waterproofing of basements, kitchens, bathrooms, balconies and building facade. Vapor barrier, Damp proof membrane in sandwich panel construction. Repair and restoration of leaking roofs etc.

### Advantages

- Single component-ready to use.
- Cold applied.
- Easy to apply even on vertical surfaces.
- Resistant to creep up to 100 deg cent
- Can be applied immediately to green concrete after initial set/removal of shutter
- Non-flammable
- Environment friendly
- Economical.

### Surface Preparation :

Surface should be sound, clean and free of dust, oil or grease and curing compound. Loosely adhering particles such as rust scale, cement particles etc should be removed with wire brush or other suitable means.

### Application Guidelines

- RU PRIMER can be applied by brush, squeezes or roller. Hot, dry or highly porous surfaces should be dampened with clean water prior to application of RU PRIMER.
- For proper protection usually two coats are recommended. Apply second coat at right angle to the first one, when the first coat is completely dry.
- When screed or render is to be applied onto the coating the final coat should be sprayed with sharp clean sand and allowed to dry. Brush off excessive sand before application of screed or render.
- RU PRIMER also acts as a non-degradable curing membrane; hence it can be applied immediately after the removal of mould, to the concrete structures, which has no aesthetic value such as the sub-structure of the building.

### Uses :

- RU PRIMER is a special bitumen emulsion. based on high quality bitumen and fillers.
- RU PRIMER provides a good protective membrane or a flexible binder if used in cement mortar.
- RU PRIMER is water based thixotropic binder, therefore it can be directly applied from the container and contains no flammable or noxious solvents.
- RU PRIMER adheres very well to most clean building materials and withstands all climatic conditions.
- RU PRIMER can be used on most roof constructions and different sub base materials: e.g. roofing-felt, concrete, asphalt, asbestos, cement etc. Apply more layers to achieve the desired thickness.
- RU PRIMER protects concrete and steel constructions against moisture and atmospheric pollution.
- RU PRIMER emulsion can be mixed in special cement. aggregate mortar to obtain a dust free anti skid flooring with permanent plasticity. These floorings can be laid on an old or new substrate and can be used for warehouses with forklift trucking.
- RU PRIMER emulsion provides after drying a weather-proof finish and prevents the infiltration of water and moisture in the insulation.
- RU PRIMER creates a vapour proof layer in cold insulations
- RU PRIMER emulsion can also be used as bonding agent for wood block floorings, tiles stones and insulation to brickwork, concrete etc.

### Coverage :

- Damp proofing/ vapor barrier 0.4 kg/m<sup>2</sup>/coat- 2 coats recommended
- Waterproofing membrane 1.0 kg/m<sup>2</sup>/coat- 2 coats recommended



### Storage/Shelf life

Keep away from direct sunlight and store under normal warehouse conditions. The shelf life of this product is 12 months from the date of manufacturing provided the materials is stored in unopened factory packed drums.

### Packing

20Kg, 200 Kg barrels

### Cleaning

Tools may be cleaned with water as long as the product is wet. Once dry, by mechanical means only.

### Health and Safety

Use normal safety precautions. Wear rubber hand gloves, safety shoes and safety goggles while using and handling the product. Avoid contact with skin and eyes. In case of accidental contact with eyes, wash with plenty of water and seek medical treatment immediately. As with all chemical products, caution should always be exercised.

**Disclaimer** : The information contained herein is believed to be accurate and is offered in good faith for the guidance of the consumer. We cannot accept any responsibility for errors in, or misinterpretation of the information contained in this brochure. In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change the specifications without prior notice.

### Manufactured by :

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