



## PRIMERO PRO BITUMEN

### PRODUCT DESCRIPTION

Primero Pro Bitumen is a liquid applied, single component, coal tar free bitumen/polyurethane based membrane that is highly permanent elastic. It is used for long lasting waterproofing protection due to its seamless membrane that remains inherently flexible.

### USES

Balconies, Terraces, Foundations, Bathrooms, Kitchens, Roof Decks, Highways, Garages and Concrete Tanks

### SIZES AVAILABLE

4 kg, 20 kg

### COLOR

Black Bitumen

### COVERAGE

2.5 sq. meters for 4kg

12 sq. meters for 20kg

(Coverage may vary with the application technique used)

.625 kg / sq. m

### SURFACE PREPARATION

All surfaces should be clean, dry, and free from grease, oil or dust. Remove all loose material. Moisture content should not exceed 5%. New concrete should be at least 14 days old. Old, loose coatings, dirt, fats, oils, organic substances and dust need to be removed by a grinder. Surface irregularities need to be smoothed. Any loose surface pieces and dust need to be thoroughly removed using a broom or vacuum.

**WARNING:** Do not wash surface with water.

### PRE-STRIPING

Pre-striping of cracks and joints:

Clean surface and remove old waterproofing that has separated or debonded. Cracks and expansion joints and areas where floor and wall meet should be filled by pre-striping. Apply bitumen by using a brush by filling areas with joints and cracks 3" to 4" wide. Allow to dry and follow application instructions.



### APPLICATION

Mark an area of 12 sq. meters for a 20 kg. Pail or a 2.5 sq. meters area for every 4 kilos. Pour Primero Pro Bitumen straight from the can and spread on surface until the entire surface is covered. Repeat procedure until area to be waterproofed is covered. Allow Bitumen to overlap at least 2 inches. Allow to dry overnight. Protect from direct rain, dirt and dust for 12 hours.

**To use with fiberglass mesh:** Pre-stripe the area and apply a layer of Bitumen on the marked area. While wet, lay down the fiberglass mesh and flatten onto wet Bitumen. Make sure that the mesh is covered. Pour the rest of the content of pail or can onto marked area and use a plastic or rubber towel to spread Bitumen evenly.

**To use as topping:** Apply a 2 inches slab topping to protect Bitumen from foot traffic and any other elements.

**To use in metal surfaces:** All metal must be clean and primed with epoxy primer or zinc chromate primer.

### PRECAUTIONS

Bubbling may occur if applied on substrates that are wet. It should not be exposed to UV rays. It should not be used where a solvent odor is objectionable such as in close proximity to areas where food preparation or processing take place during the time of application. Apply in area with good ventilation. Use ventilator or mask while applying. Protect freshly applied Bitumen from direct rain, dirt, grease and loose material for at least 12 hours.

### DRYING TIME

4 to 5 hours touch dry

24 hours foot trafficable

7 days full cure