

**TECHNICAL DATA SHEET****SAPAL****Elastic Sealant & Waterproofer****PRODUCT DESCRIPTION:**

**SAPAL** is a weather resistant, water-based acrylic sealant and waterproofer that serves as a sealant and waterproofing membrane for old and new roofs, for sealing of gutters, joints and cracks. It serves as a sealant for common construction materials including concrete, tegula, cement metal surfaces, tumbler and plastic that cures into a tough elastic film that withstand severe expansion and contraction movements. It is elastic, ready to use, weather resistant, durable, solvent-free, does not crack over time and can be painted over with a water-based paint.

**FEATURES AND BENEFITS**

- 380% Elastic
- Paintable
- Crack Resistant
- Water-based

**APPLICATION****As Sealant**

Clean and dry the surface before application. Remove all laitance, dust, oil, contaminants and previous coating from area of application. Scrape off flaking paint and any loose material.

Apply **SAPAL** on the area of application with the use of spatula. Do not dilute with water. Apply **SAPAL** directly.

**As a Waterproofer**

*For vertical and horizontal application*

Clean and dry the surface before application. Remove all laitance, dust, oil contaminants and previous coating from the substrate. Allow new concrete to cure for minimum of 26 days.

Dilute part of **SAPAL** to half part water. Mix thoroughly in a separate clean container.

Apply **SAPAL** with the use of brush or a roller over the substrate. For roof decks and basements: 3-5 coats  
For walls, kitchen, toilet and bath: 2 coats

Allow an undercoating interval of 2-3 hours.

Let dry for 24 hours before flood testing.

**Usage as Sealant**

- Can seal joints, cracks, nail heads and the entire roof surface.
- Can seal gutters and downspouts.
- Can seal joints or roof decks, parapet walls, firewalls, etc.
- Can seal cracks on concrete walls, wood-cement joints.
- Can seal fitting of sinks, wash basin, drain pipes, and the like.

**Usage as waterproofer**

- Roof decks
- Basement
- Walls
- Toilet and bath
- Kitchen
- Balcony

**Estimating Guide****As a sealant:**

@ 6.0 mm Ø      3.0 linear meters

**As a putty:**

@ 1 coat      3 - 5 m<sup>2</sup> per liter

**As waterproofer:**

@ 1 coat      14 m<sup>2</sup> per liter

**Healthy and Safety**

Keep away from children's reach. If swallowed, see a doctor immediately. In case of eye contamination, rinse with plenty of water. **SAPAL** is water-based and non-flammable.

**LIMITATIONS**

Do not use on damp or wet surfaces

**PACKAGING**

Available sizes:

250 grams	24pcs per box
1kilo	12pcs per box
4 Liters	6pcs per box
16 Liters	1pail /16 liters

**Important Note:**

*The information contained in this leaflet is published to the best of our knowledge and is supported by current available data. Hence, subject to the care and method of application, deviations (from published values) in performance may occur. Our guarantee is therefore limited to the quantity of the supplied material.*