

PRODUCT CODE 8113

# SmartCare Crack Seal

SmartCare Crack Seal is an acrylic based high Quality Non-Shrinkage Filler specially designed with light weight extender and reinforced with synthetic fiber – enable the filler to fill cracks on the wall upto 5 mm. This filler is suitable for the exterior and interior surface.

## DESCRIPTION & USES

### Light Weight

Crack Seal is high quality light weight filler ideal for quick repairing of cracks on the vertical wall upto 5 mm.

### Interior and Exterior Use

Suitable for interior and exterior use.

### Easy Repair

Repairs cracks and holes in most surfaces with just a single application.

### Environment Friendly

Environmentally friendly product.



WATER BASED  
 **asianpaints**

No Added Mercury,  
Arsenic & Chromium

Lead contents does not exceed 90 parts per million.

## PRODUCT BENEFITS

### Ready to Use

It is a single pack, ready to use and extremely easy to apply.

### Non- Shrinkage

Does not crack, shrink, or sag and requires little or no sanding resulting into smooth surface.

### Excellent Adhesion

Provides excellent adhesion on sound substrates.

### Surface Compatibility

Sticks tight to plaster wall board wood and stucco.

### Fast Drying

Dries quickly so it can be painted within 30 minutes.

### Post Application

Can be nailed or drilled after complete overnight drying.

## PRODUCT FEATURES

### AVAILABLE PACKS



500 gms

Shelf life: 18 months from date of manufacture in original tightly closed containers away from direct sunlight and excessive heat.

### COLOURS AVAILABLE

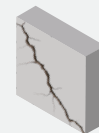
**White\***



\*Please note: SmartCare Crack Seal is an undercoat

### COVERAGE

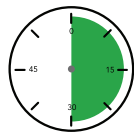
Varies depending on width and depth of the joint to be sealed.



**29-30  
Running ft./Kg\***

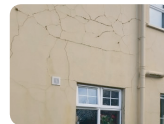
\*On average 2-3mm Crack

### DRYING TIME TO TOUCH



**30-60  
Minutes**

### RECOMMENDED USAGE



Can be used for cracks on all interior and exterior absorbant surfaces, cracks and gaps caused by drying and shrinkage.

### APPLICATION TOOLS



Flexible knife ,  
Trowel

## HOW TO APPLY

### SURFACE PREPARATION

- Open and widen the cracks to form a 'V' shaped groove. It is recommended to use a cutter for opening the cracks. This will provide a strong base for adhesion of Crack Seal to the substrate.
- Remove all loose particles and contamination from the crack to be repaired.
- Use wire brush and vacuum cleaning. Absorbent substrates should be moistened with water and sealed.
- Concrete, plaster and masonry surfaces should be fully cured.

## APPLICATION PROCESS

- Slightly moisten the surface before application by water spray mist or splashing water and wait till excess water drains out (saturated Surface Dry).
- Apply Crack Seal by flexible spatula or putty knife. Press till the crack is completely filled and excess material ooze out.
- Flatten the surface by pressing blade or spatula previously moistened with water. Light sanding may be done, if necessary, once Crack Seal is completely dried.

## ADDITIONAL INFORMATION

### PROPERTIES

**Finish :** Matt/ Flat

**Color :** White

**Consistency :** Non flowing, soft like butter

**Shrinkage :** Almost Nil

**Diluents (Thinners) :** Should not be diluted. Use water for cleaning

**Coverage :** N/A

**Drying Time at 25°C and relative humidity 50% :** Touch Dry: 10 min./ Tack Free: 30-60 min/ Hard Dry : Overnight

**Density: Wet Dry :** Approx. 0.6 Kg/lit - Approx. 0.3-0.35 Kg/lit

### PRECAUTIONS

- Do not add water to Crack Seal before or during application.
- Filling cracks with sufficient pressure is required to ensure crack is completely filled with Crack Seal.
- Do not leave plastic pouch and can open as it will lead to hardening of Crack Seal.

### REMARKS

- Alternative systems may be specified, depending on area of use.
- Please refer to technical office for application advice

### SAFETY AND ENVIRONMENTAL FEATURES

1. Please refer to Material Data Safety sheet (MSDS) for Asian Paints SmartCare Silicon Shield Shyne which gives detailed information on safety measures while handling the product, which is available on request.
2. Store the container with the lid tightly closed in an upright position, in a cool, dry place.
3. Keep out of reach of children and away from eatables.
4. The pails/drums should not be used for storing food items.
5. May be harmful if swallowed. In case of ingestion, seek immediate medical attention.
6. In case of skin contact immediately wash skin with soap and plenty of water. Wear eye protection during application. In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice if irritation develops or persists.
7. Do not breathe vapor or spray. It is recommended to wear proper personal protective equipment during material handling & wear a suitable nose pad during sanding and surface preparation to avoid dust inhalation.
8. Left-over paint/container should not be disposed of in soil/drains. Consumers should consult an authorized local recycling agency for the disposal of paint/containers.
9. Flammable Material: Keep away from direct sources of heat.



For enquiries, feedback and complaints, please call toll-free number 16600124680/9802033515 or write us at [weassure@asianpaints.com.np](mailto:weassure@asianpaints.com.np)