



# SOLIDSKIM

White Cement Based Smooth, Water based Wall Putty



## BENEFITS

- > Synthetically bound ready to use compound for inert filler material.
- > Only precise quantity of water to be added.
- > Ensures use on all common types of building interiors.
- > Excellent adhesion.
- > Excellent thixotropiness.
- > Due to good bonding property it is more durable.
- > Excellent whiteness, so gives good exposure.
- > Excellent finishing and easy to apply.
- > Completely applied putty will not allow water penetration.
- > Provides smooth, silky and featheredged finish to substrate to facilitate better texture of paint.
- > Application of **SOLIDSKIM** with workmanship makes exterior and interior look aesthetic.
- > No curing is required.
- > Prevents growth of algae and fungi on walls.
- > It is in dry powder form and does not produce any kind of filth smell at the time of application.

## DESCRIPTION

**SOLIDSKIM** is a white cement based, water resistant, which requires precise quantity of water to make a putty as an inert material for substrate. This is especially used to seal the pin holes and the blow holes getting exposed on concrete / plastered surfaces. Also it gives more adhesion strength and increases the life of paints.

## USES

**SOLIDSKIM** is suitable for:

- > Use on both precast and concrete structures like sand cement plaster, level brick work and block work, exposed concrete.
- > Plywood.
- > AC sheets.
- > Gypsum boards.
- > Can be applied for redecoration on firm, old painted areas.

## PACKING & COVERAGE

**SOLIDSKIM** is available in 20 kg and 25 kg HDPE bag. **SOLIDSKIM** has a coverage of 0.7 ~ 0.8 m<sup>2</sup> / kg when applied at a thickness of 1 mm.



## SPECIFICATION

**SOLIDSKIM** is a white cement based, water resistant requiring precise quantity of water for substrates and is an inert filler material available in 20 and 25 kg plastic ined sacks having a coverage of 0.7 ~ 0.8 m<sup>2</sup> / kg at 1 mm thickness, used strictly in accordance with the instruction of **SOLID**.

## SHELF LIFE & STORAGE

**SOLIDSKIM** will have a shelf life of 12 months in unopened container when kept in dry conditions at a temperature between 5 ~ 45 °C. Storage at higher temperature or high humidity may reduce shelf life.

## HEALTH & SAFETY

**SOLIDSKIM** is non toxic and non flammable. However, splashes on the skin should be washed well with water and if contact with eye occurs, wash well with water and seek medical advice (for more detail please refer MSDS).

## HOW TO USE

**Surface Preparation :** Make sure that the surface is absolutely clean, dry and free from dust, grease and foreign materials. There should be a time gap of at least 10 days before **SOLIDSKIM** application is done on newly plastered surfaces. Ensure that the surface is fairly even. If concrete surface is to be painted, it shall be washed with a water jet and all loose concrete should be getting removed and all pin holes and blow holes should get opened.

**Application :** **SOLIDSKIM** is ready to use material. Water Resistant Skim Coat + 300 ~ 320 gms of water for 1kg powder of **SOLIDSKIM** / tertene. Apply the prepared material with putty knife from bottom to top by ensuring complete filling of holes with putty material and featheredged finish. The coating should be about 1 mm thick. Second coat of **SOLIDSKIM** depends up on the exposed surface after first coat (generally both coat do not exceed 2 mm) and leave the surface to dry overnight. The drying time of each coat should be 3 hours, but will vary from surface to surface (depending upon atmospheric condition).

**Finishing :** Make sure that the material has fully covered the substrate and dried. If putty applied surface is rough, surface should be made smooth by rubbing suitable emery paper on it. Ensure that the paper is fine and does not cause scratches on the **SOLIDSKIM** coating area. The **SOLIDSKIM** area is now ready for painting.

**Painting :** The smooth surface finished with **SOLIDSKIM** does not require any putty or primer before paint application. Just apply any paint as per the manufacturer's standard specification. Intact painting can commence withing a few hours of **SOLIDSKIM**.

## QUALITY ASSURANCE

**SOLID** manufactures the entire range of construction chemical under compliance of SIRIM and other international standards (ASTM, BS, GBI, LEED).

## TECHNICAL SERVICES

While new advance and changes will take place but one thing will never change is quality and meeting special needs of our customers. Our technical personnel and experts are available to provide additional information and technical assistance. We are eager to work with you in development of new product and resolve your problem.

**Disclaimer :** The information provided in the data sheets is based on both current development of work and years of field experience. Efforts are made to ensure that the information is reliable, however, we cannot accept the responsibility for any work carried out with our materials as we have no control over methods of application, site conditions etc. In view of continuing research and development (R&D) undertaken in our laboratories, we advise customers to ensure that the data sheets provided are not superseded by an updated publication. All products are sold are subject to our standard condition of sale, which is available on request. Field services, where provided, does not constitute supervisory responsibility. For additional information, please contact our local **SOLID** representative.



### FACTORY OFFICE

Lot 772 (10-14), Jalan Subang 4, Kawasan Perindustrian Sg. Penaga  
47620 Subang Jaya, Selangor Darul Ehsan, MALAYSIA.

+603-8081 4777 / 4776

+603-8081 4771

info@solidolutions.com.my www.solidolutions.com.my