

## PROXON CSL

**PROXON CSL** is a cement-based, self-levelling underlayment for smoothing uneven floors before installing PVC, vinyl, carpet, and other floor finishes.



### What

**PROXON CSL** is a cementitious, self-levelling underlayment designed to level uneven floors before applying finishes like vinyl, PVC tiles, carpets, and more. Suitable for interior floor preparation in residential and commercial spaces.

### Why?

- Smoothing, self leveling
- Quick drying, usable
- Easy site application
- Trowel smooth finish
- Premixed for convenience
- Just add water

### Usage

**PROXON CSL** offers a self-levelling underlayment for floor finishes such as PVC tiles, vinyl sheeting, and linoleum on concrete and prefabricated floors, ensuring a smooth, even surface for final floor applications.

### How to use?

- Clean, dust-free surface
- Prime porous areas
- Mix powder water
- Apply 8mm max
- No extra curing
- 1Tools clean water

## PROXON CSL

### Application

#### Surface Preparation:

Floor must be clean, free of dust, laitance, oil, grease, and loose materials. Porous surfaces should be pre-dampened and primed with diluted **PROXON CRETE A**. In hot climates, moisten the area before application. New concrete must be cured for at least 14 days before applying **PROXON CSL**.

#### Application:

Mix 25 kg of **PROXON CSL** with 5 to 5.5 liters of cool water using a spiral mixer attached to a drill until a uniform, lump-free mix is obtained. Pour and spread using a notched trowel or spiked roller. Recommended thickness is up to 8mm.

#### Curing:

No extra curing required, but surface must be protected from direct sunlight and strong wind. Avoid application in highly ventilated areas to prevent rapid water evaporation.

#### Toppings:

Compatible with Neoprene, Vinyl, Acrylic, or Resin-based finishes.

#### Cleaning:

Clean tools with water immediately.

### Coverage

2–3 kg/m<sup>2</sup> at 1mm thickness depending on substrate condition.

### Packing

25 kg bags. For large-scale use, it can be supplied in bulk containers or silos.

### Shelf life

Can be stored in cool, dry, shaded areas. Shelf life is 12 months when protected from heat, humidity & sunlight. In tropical climates, cooled storage is recommended. UV exposure & high humidity reduce shelf life.

### Safety Measures

Requires caution. Wear gloves, goggles, long sleeves, safety shoes & a face mask. Avoid inhalation. Reseal containers. In case of contact, rinse with water. If swallowed, seek medical help.

### Physical Properties

Standard Conforms	BS 890, IP 11/84
Appearance	Grey powder
Plastic density (Approx.)	1.5
Foot Traffic	15 to 25 Hrs at 20°C
Foot Traffic	11 to 18 Hrs at 35°C

# PROXON CSL

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