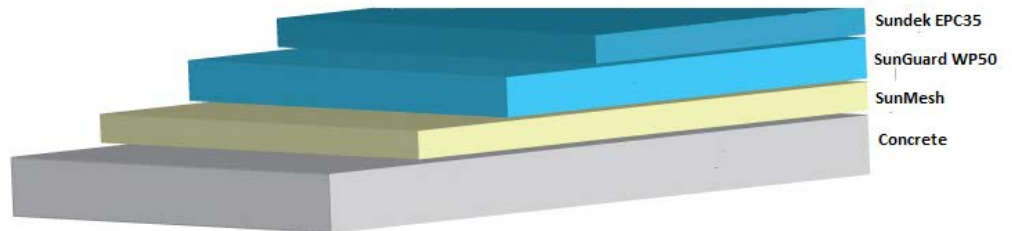


# SunLastic System Guide

SunLastic consists of a multi-layer formula that combines the two new products, SunLastic WP50 and SunLastic EPC35, into one flexible waterproofing system. The two products can however function on their own as well.



## SunLastic Elevated Protective Coating EPC35

General Description- A latex modified cementitious decorative and protective system designed for exterior use to produce an abrasion-resistant, water-repellent concrete coating.

Typical Uses- Concrete balconies, pool decks, sidewalks, concrete walls, skid resistant floor and deck applications and as a resurfacing and restoration coating for concrete and masonry surfaces

### Advantages:

- Water-retardant.
- Thin-section.
- Slip resistant and abrasion-resistant.
- Low cost.
- Installed by professional factory trained Sundek contractors.

## SunLastic Waterproofing Membrane WP50

General Description- A fluid-applied, polymer emulsion waterproofing membrane that provides excellent adhesion and resistance to impact. Manufactured in compliance with ANSI. 10-99.

Typical Uses- Used as a membrane under seamless decks, floors, tiles, marble, etc. Can be used in mechanical equipment rooms, below computer access floors, and as a between-slab water-proofer.

### Advantages:

- Forms a monolithic, tightly adhering, molded waterproofing membrane across floors and up cove bases, curbs, etc.
- Environmental, safe and VOC compliant.
- Reduces reflective cracking caused by dynamic substrate movement.
- Thin film cross section does not interfere with building elevations.
- Unlike waterproofing sheet goods, fluid applied membranes can easily be applied over irregular shapes.
- Installed by professional factory trained Sundek contractors.

## **OVERVIEW OF INSTALLATION STEPS**

- 1) Prepare surfaces by removal of laitance, grease, foreign matter, etc. Repairs damaged concrete or provide sloping using underlayment.
- 2) Apply SunLastic WP50 to thickness sufficient to produce 28 mils (0.71mm) DFT and for greater dimensional stability incorporate SunMesh (fabric reinforcement).
- 3) If optional reinforcement is used, install an additional coating of SunLastic WP50.
- 4) Conduct water test of finished installation.
- 5) Apply first coat of SunLastic EPC35 Protective Coating by masonry brush or broom. Thoroughly “scrub” into surface.
- 6) Apply second and a third coat when heavy traffic requires by trowel, spray, roller or brush.
- 7) Clear or color Coat – Apply two coats by roller, brush or sprayer to produce a variety of architectural finishes (faux, brick, stone, tile, etc.) or for concrete resurfacing and protection.