

**SHEENLAC**

SPECIALITY COATINGS

**F L O O R**  
**C A T**

**SPECIALISED FLOOR COATING**



**Durability**



**Aesthetics**



**Protection**



**Sustainability**



## SHEENLAC EPOXY ENAMEL

Sheenlac Epoxy Enamel is a 2 pack solvent based epoxy coating which can be applied over Floors, Decks and Primed Metal Surfaces.

### Key Features & Benefits

- It possesses good self-levelling characteristics with high gloss.
- Once completely cured, it provides excellent adhesion and abrasion resistance.
- It provides good resistance to all types of mild acids and detergents.
- It can be used as an economical alternative coating on floors with light to medium traffic.
- It can be applied on a variety of surfaces such as Concrete Industrial Floors, Cement Mortar surfaces, Tiles, Terrazzo, and Old Epoxy surfaces, etc.

### Application Areas

Common application areas are storage areas, warehouses, car parks, supermarkets, factories, etc.



## SHEENLAC W 1076 -2 K WATERBASED PU

SHEENLAC W1076 is a two pack water based Polyurethane paint for direct application over Concrete Floors, Wood, Steel and selected Polymeric surfaces. It can be used for application over both interior and exterior prepared surfaces and possess superior water resistance and abrasion resistance properties.

### Key Features & Benefits

- Possesses hot tire pick-up resistance and black tire marking resistance.
- Provides excellent exterior durability and colour retention.
- Possesses good algae and fungi resistance.
- Recommended for protection of properly prepared metal surfaces in mild industrial environments as a primer cum topcoat finish.

### Recommended Usage

- Warehouse floor areas
- Car parks
- Pedestrian walkways and Stairways
- Wooden floors and over selected polymeric composite surfaces
- Terrace floor area.



LABORATORIES



COMPUTER ROOMS

SERVICE STATIONS

PHARMACEUTICAL INDUSTRIES

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ILLARIES



ELECTRIC

FERMENTATION FLOORS

TEXTILE MILLS

ELECTRONIC INDUSTRIES

FOOD INDUSTRIES

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# INDUSTRIAL FLOOR COATINGS

Industrial Floor Coatings are self-smoothing, pigmented epoxy based coatings which are laid at a thickness of 1-4 mm to create a joint less, monolithic, smooth, non-porous layer which will improve the performance characteristics like abrasion resistance, chemical resistance, impact resistance, etc.

## SELF LEVELING SYSTEMS WITH PRIMER AND TOP COATS

These are coatings for floor consisting of the base resin, hardener, filler and the colourants. These components are mixed at a particular ratio and applied using appropriate notched trowel, followed by rolling with a needle roller to ease out the trapped bubbles and foams in order to obtain a seamless self – levelling coating. Before application of the top coat a self-levelling primer is applied to seal the pores in the concrete and to obtain the necessary adhesion properties for the whole system.

*[SCHEMATIC REPRESENTATION OF THE SYSTEM WITH DFTs]*



## SELF LEVELING SYSTEMS WITH TROWEL APPLIED SCREED, PRIMER AND TOP COATS

Screed coats are applied using suitable notched trowels at a thickness varying from 1-4 mm depending on the requirements to build up thickness in order to level the undulations & porosity of the underlying floor. This enables the top coat to level itself in a better way and produce high gloss and finish. Before application of the screed, a self-levelling primer is applied to seal the pores in the concrete and to obtain the necessary adhesion properties for the whole system.

*[SCHEMATIC REPRESENTATION OF THE SYSTEM WITH DFTs]*



Table to differentiate both the products in the self-levelling category

	SHEENLAC ENAMEL RANGE	SHEENLAC ENAMEL HEAVY DUTY RANGE
PRODUCT	SHEENLAC F 2000 - PRIMER SHEENLAC F 2050 - SCREED SHEENLAC F 2076 - TOP COAT	SHEENLAC F 2001 - PRIMER SHEENLAC F 2051 - SCREED SHEENLAC F 2077 - TOP COAT
DESCRIPTION	This is a general- purpose self-levelling product applied at a thickness of 2 - 4 mm as a system, depending upon the load and the levelling requirements.	This is a heavy-duty self-levelling product applied at a thickness of 2 - 4 mm as a system, depending upon the load and the levelling requirements.
USES	Recommended in areas where hygienic, general hardwearing and chemical resistance is required like in work shop floors, industrial shop floors, ware houses, etc.	Recommended in areas where higher levels of abrasion resistance, chemical resistance and durability are required like in shop floors where trolleys with metal rollers are used, Pharmaceutical companies, etc.

## METALLIC FLOOR COATINGS

Sheenlac range of metallic floor coatings are solvent less two component epoxy based self-levelling flooring system specially formulated with a pearlescent type metallic pigment. These metallic flooring systems can be a roller or squeegee applied to your basement floor, garage floor, or virtually any concrete floor that has been repaired and / or prepared properly.

The finished floor provides a smooth, glass-like finish that has a unique and subtle reflective sparkle. There are endless creative techniques that can be used to create a custom style or effect for your Garage, Home or Business. The choice of colour is available from any of our 19 Metallic effects colours, enabling you to create a virtually unlimited number of colour combinations. A creative applicator can actually re-create the effects on the floor which are comparable to a natural stone finish, lava lamps or coloured lightning strikes producing dramatic colour, depth and patterns – a near 3D effect where you can see through the finish.

### Recommended Usage

- Interior highlight floors
- Car showrooms
- Hotel interior floors
- Stage areas and party halls
- Lobby areas and shop interiors



# **SHEENLAC**

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