CONCRETE FLOOR INDIA

Unit Of Durapro

CONCRETE FLOOR INDIA

FLOOR FOR LONG LAST




www.Concretefloorindia.com

About Us

DuraPro, a well known name in the field of Infrastructure Constructions sector and CFI (Concrete Floor India) is a Dedicated company for flooring projects.

DuraPro has been a service provider in the Infrastructure Constructions sector since 2005 and has established its reputation as a concrete floor service provider that assures commitment in quality of job, strictly adheres industrial safety norms and completes the job with integrity.

Durapro Group commenced operations in 2005 at Delhi and since then has extended its activities in different cities across PAN India. With huge experience in both, the residential and commercial sectors, DuraPro has sustained its claim of providing an in - house team of skilled, trained and experienced workforce using the latest machines, techniques, and environment respecting materials at affordable rates

Our 7 Core Goals:

Safety First

Purest Quality of work

Team Work

Continues Improvement and Learning

Respect For People

High Ethical Standards

Achieve Target and Meet Deadlines

TERRAZO FLOORS

POLISHED FLOORS

INDUSTRIAL FLOORS

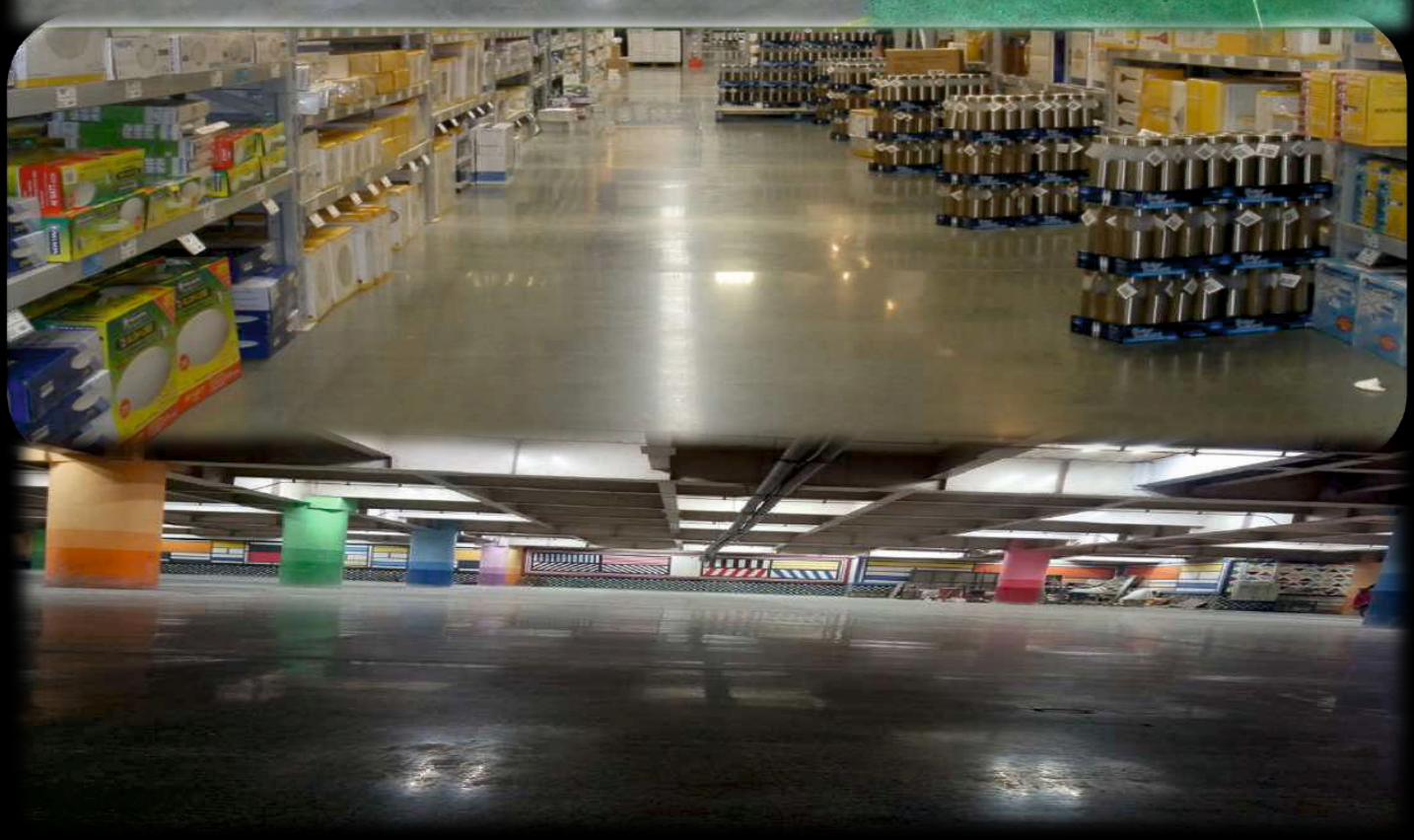
STAMPED FLOORS

INDUSTRIAL CONCRETE FLOORS

VDF/Trimix/Truss/Laser concrete flooring is a special type of flooring mostly being done in the industrial sector. It provides better wearing and tearing properties. It is generally used for Industrial purpose , where rigid surface is necessary for machine foundation, light load carrier vehicle and light weight cranes . Generally the mix of concrete used for Trimix is 1:1:5:3(1 cement:1.5 sand and:3 stone aggregates),mostly rich mix of 1:1:2 preferred for better Wear and tear. in this flooring, necessary steel reinforcement is provided depending on the thickness load which comes on to the floor, whereas the thickness of concrete is decided from 100 to 200 mm over PCC(1:48)and well prepared stone soling base ranging from 230 to 300 mm . In industrial flooring PCC base should be kept up to 100 mm and same as floor concrete 150 mm , may be satisfactory for heavy duty areas such as warehouses , garage and machine shops.

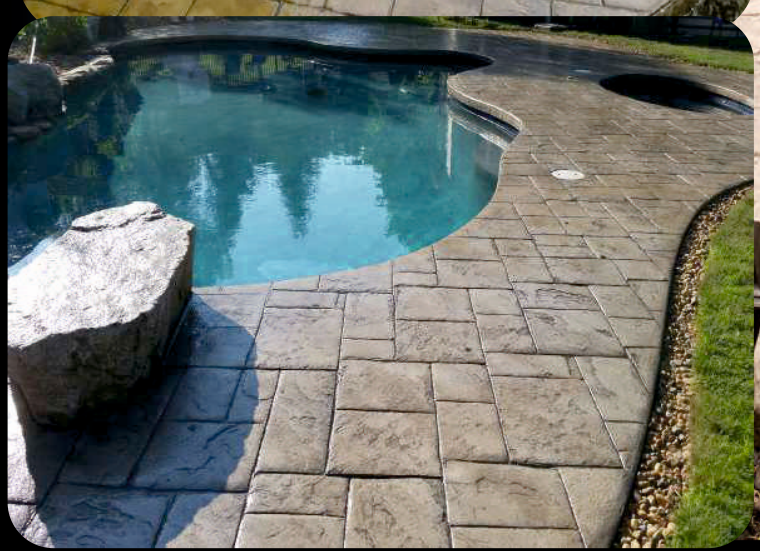
Polished Concrete Floors/ Floor Densifire

Hardener & Densifier + DuraShine Polished Concrete System DuraHard system is Advanced Nano-Lithium chemistry for concrete surfaces that deeply penetrates progressively through the concrete and chemically solidifies, densifies, seals, and hardens to produce high performance floor. DuraHard System transforms concrete floor which lasts long, costs less to maintain, safe to use, and are guaranteed to resist dusting for years to come. This system is VOC compliant, odorless, environmentally safe and simple to apply.



Stamped concrete

Stamped concrete is concrete that is patterned/textured or embossed to resemble brick, slate, flagstone, stone, tile, wood, and various other patterns and textures. Stamped concrete is commonly used for patios, sidewalks, driveways, pool decks, and interior flooring. The ability of stamped concrete to resemble other building materials makes stamped concrete a less expensive alternative to using those other authentic materials such as stone, slate or brick.



Terrazzo Floors

Terrazzo is a composite material, poured in place or precast, which is used for floor and wall treatments. It consists of chips of marble, quartz, granite, glass, or other suitable material, poured with a cementitious binder (for chemical binding), polymeric (for physical binding), or a combination of both. Metal strips divide sections, or changes in color or material in a pattern. Additional chips may be sprinkled a top of the mix before it sets. After it is cured it is ground and polished smooth or otherwise finished to produce a uniformly textured surface.

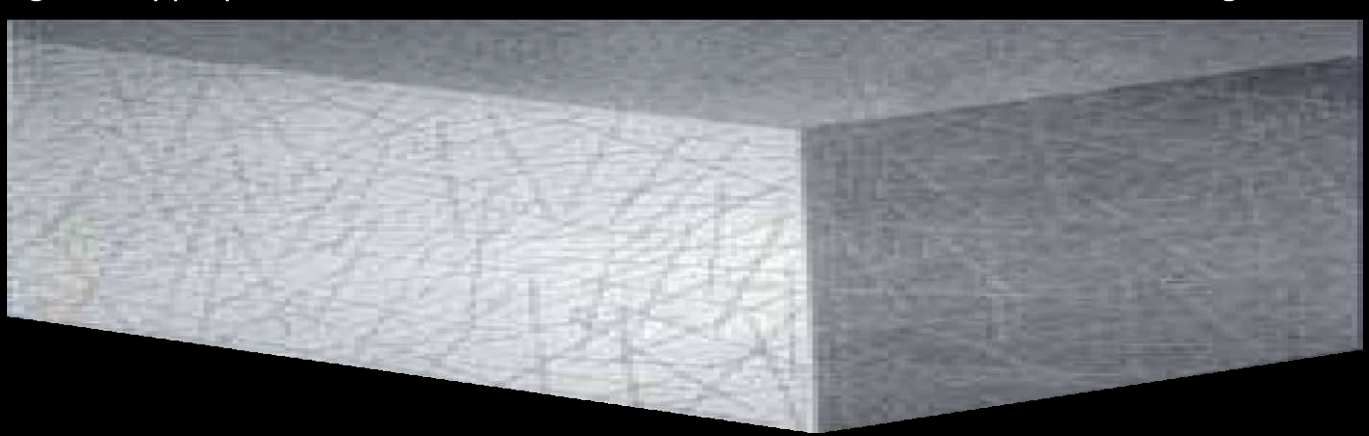
MICROTOPPING

Micro TOPPING is a polymer modified cement based coating designed to be used in multiple thin coat applications. Microtopping is highly resistant to abrasion and the adhesion properties allow Microtopping to be used on a wide variety of surface including concrete, steel and wood. Desconsurface Microtopping is perfect for those who want a continuous, innovative and tactile surface that can make any space unique, whether it is a minimal modern environment where Desconsurface Microtopping stands out as the main feature, or a classic, rustic or vintage environment, where it completes the style with refined discretion. You can customise Microtopping by choosing shades and creating glossy, clouded, or acid stained effects to make it exactly the way you want it.

Fiber Reinforcement



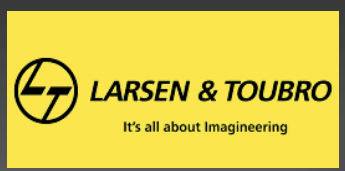
Steel fiber reinforced concrete is a castable or sprayable composite material of hydraulic cements, fine, or fine and coarse aggregates with discrete steel fibers of rectangular cross-section randomly dispersed throughout the matrix. Steel fibers strengthen concrete by resisting tensile cracking. Fiber reinforced concrete has a higher flexural strength than that of unreinforced concrete and concrete reinforced with welded wire fabric. But unlike conventional reinforcement – which strengthens in one or possibly two directions – Steel fibres reinforce iso tropically, greatly improving the concrete's resistance to cracking, fragmentation, spalling and fatigue. When an unreinforced concrete beam is stressed by bending, its deflection increases in proportion with the load to a point at which failure occurs and the beam breaks apart. This is shown in Figure 1. Note that the unreinforced beam fails at point A and a deflection of B. A Steel fiber reinforced beam will sustain a greater load before the fist crack occurs (point C). It will also undergo considerably more deflection before the beam breaks apart (point D). The increased deflection from point B to point D represents the toughness imparted by fiber reinforcement. The load at which the first crack occurs is called the "first crack strength". The first crack strength is generally proportional to the amount of fiber in the mix and the concrete mix design.



Our Client


Flipkart


Domino's
Pizza


LARSEN & TOUBRO
It's all about Imagineering


LEIGHTON


MIRZA
MIRZA INTERNATIONAL LIMITED


McCORMICK
Kohinoor


DLF
BUILDING INDIA


TATA
PROJECTS


KRITICONS
CREATING CREATIVE SPACES


Audi


Paloma
Turning Co. Pvt. Ltd.


forum
PROJECTS


AMBIENCE
the new standard


MTPL


wipro

CONCRETE FLOOR INDIA

FLOOR FOR LONG LAST

/CONCRETEFLOORINDIA

DELHI **BANGLORE** **MUMBAI**

Beenu Chawla / 9911244007 / chawla.durapro@gmail.com
Akash Nagar / 8826360346 / Info@concretefloorindia.com
Concrete floor India/ 5th floor HB Twin Tower Neta Ji
Subhash Place Pitam Pura Delhi
wwww.concretefloorindia.com