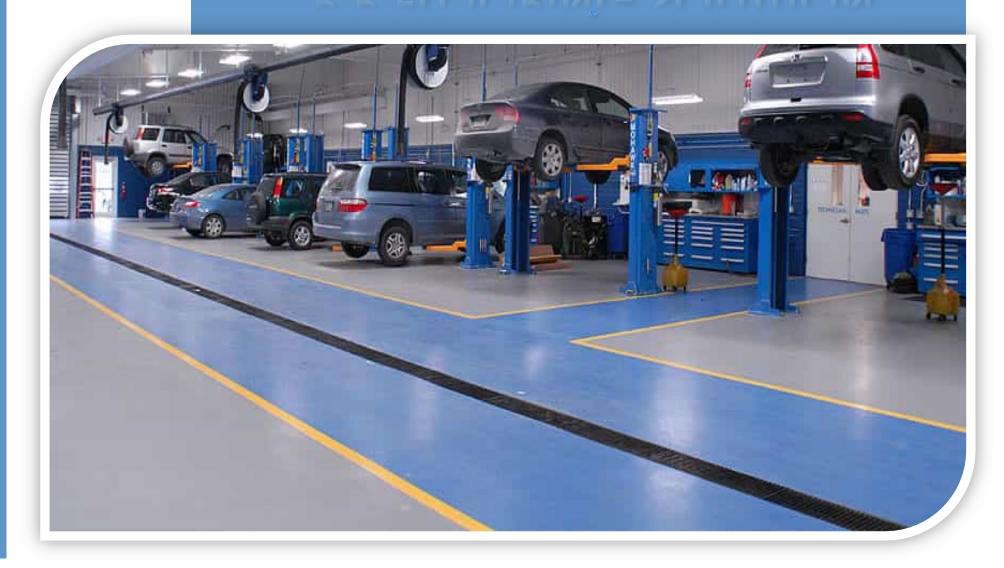




P P FLOORING SOLUTION





Incepted in the year of 2014, P P Flooring Solution is one of the leading Manufacturer (Brand Name: **Pandia**) and service providers of Epoxy Floor Coating Service, Epoxy Flooring Service, Epoxy Floor Screeding Service and Floor Bay Marking Service. These services are available in the market at reasonable rates. The personnel delivering these services are selected from some of the capable personnel present in the industry. Broadly cherished owing to its reliability, these offered services are highly acclaimed. Since we have incepted our base in this industry area, we are working underneath the direction of **Mr. Prashant Pandey**

Employee having more than <u>15 Years experience</u> in concern field. Our team comprises of the strong set up in the country with maximum strength in Pan India Markets.



Quality is our primary concern and our company is committed to provide quality that are synonymous with the international standard of quality. It is our endeavor to deliver. premium quality epoxy coating at most competitive prices and we process business orders with excellency. Our superior quality of services are the outcome of our stringent quality control measures. There is a team of expert who carry out regular as well as instantaneous inspection during various stages of production. Each and every product is thoroughly tried and tested to ensure the requisite quality Standards.

Our Vision is to become the leader of industrial flooring coating through our innovation & Quality Oriented Services.

Our Mission to maximize the value of your investment in floor coating by delivering Superior Quality, which increase your floor value and life. We are confident that once you used our services will never you to hesitate to consider us again.





- > Epoxy Flooring
- > Polyurethane Flooring
- > ESD (ElectroStatic Discharge) Flooring
- > EPU (Hybrid) Flooring
- > Screed (Epoxy/Polyurethane)
- > Bay Marking
- > Parking Flooring

EPOXY FLOORING

<u>Epoxy Flooring</u> is cost effective and used extensively for providing clean as well as pleasant look at surface. Being Solvent free its environmental and health friendly, can be used in pharmaceuticals and food industries as well. Innovative formulated materials ensure quality and customer satisfaction.

Merit:

- ✓ Excellent Adhesion with concrete, tile & marble
- √ High Glossy
- √ High Toughness
- ✓ Resistance to Acids, Alkalis & Divents
- √ Chemical Resistance
- √ Oil Resistance
- ✓ Self levelling
- ✓ Anti Slip Property

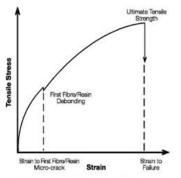
Pot Life @ 27 D C . : 40-45 min. Color : Desired

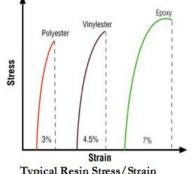
Curing Time:

Surface Dry : 1-2 Hrs
Track Free Dry : 8 Hrs.
Hard Dry : 24 Hrs.

Application:

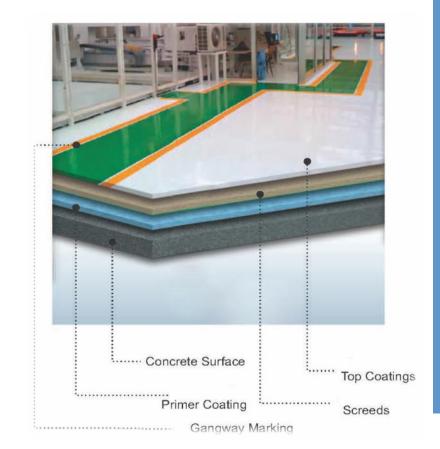
- √ Heavy Industries
- ✓ Ship Industries
- ✓ Aeronautics
- √ Laboratory
- ✓ Automobile Industries
- ✓ Hospital and Health Care
- ✓ Education





Typical FRP Stress/Strain Graph

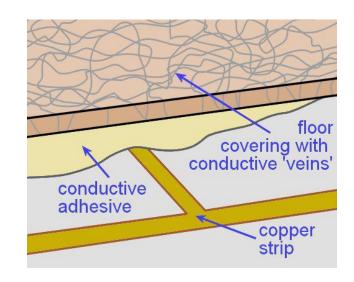
Typical Resin Stress/Strain Curves (Post-Cured for 5 hrs & 176°F)



ANTI STATIC/ ESD FLOORING

Electro Static Discharge (ESD) is the transfer of an electrostatic charge between two objects. This is a very rapid event that happens when two objects with different electrical potentials come into direct contact with each other. This charging results in one object gaining electrons on its surface area to become negatively charged, whilst the other object loses electrons from its surface area and therefore becomes positively charged. The creation of an electrical discharge by this contact and separation of objects is known as triboelectrical charging, which also explains the small static electric shock you may receive from touching certain objects.

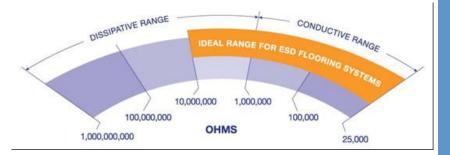
An ESD event basically produces a spark (a micro-lightning bolt in effect), which passes from one charged conductive surface to another. This incredibly rapid transfer of what had previously been a static (nonmoving) charge can cause explosions, create heat, light and even sounds. It is this potentially unseen, unfelt or unheard 'micro lightning' or spark without warning that must be prevented or controlled. the coating shall meet the following objectives:



Key features

- ✓ Continuous static dissipation
- √ Compressive strength higher than concrete
- ✓ Zero-seam flooring

ESD is a conductive flooring system where the surface resistivity is within the range of 25000 (2.5 x10^4) and 10,00,000 (10^6) ohms. ESD 108 is a static dissipative flooring system where the surface resistivity is within the range of $1x 10^6$ and $1x 10^9$ ohms



^{*}Available in all shades



Screed helps for levelling and smoothing the surface and make strong base for epoxy, top coat, can capable to withstand extremely high loading, wear chemicals resistance. Screeding is normally done on floors where time is a big constraint and cement repair are not possible.. For best result the surface must be absolutely dry before its application. Screeding can be done in range of thicknesses from 1mm to 15mm depending on floor conditions and requirement.

ADVANTAGES:

• **Dust free** : Dustproofs, seals and hardens in one operation.

• **Durable** : Low maintenance costs .

• **Penetrating** : Strengthens porous surfaces such as concrete.

• Fast Curing : Floors can be back in use in 12 hours.

• Chemical Resistant : Excellent resistance to a wide range of chemicals.

• **Hygienic** : Solvent Free, Oder Free, impervious finish provides easily clean.

• **Tough** : Withstands forklift traffic.

• Slip Resistant : Non-slip aggregate can be incorporated to provide slip resistance.

Applications:

- ✓ Parking
- ✓ Ramp
- ✓ Hanger
- ✓ Factory
- ✓ Surface levelling

Our Real Site Images









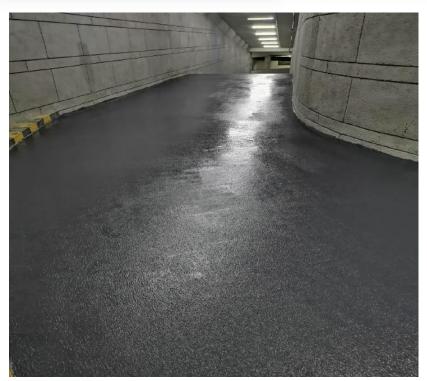


























ORDNANCE FACTORY BOARD

MINISTRY OF DEFENCE, GOI







positive results for life



















121























CEVA Logistics





P P FLOORING SOLUTION

(Manufacturer & Service Provider)

Contact: +91-9971250702,/ 9650969849

Email: <u>info@ppflooringsolution.com</u>
Web : www.ppflooringsolutiom.com





Manufacturing Unit:



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