



VARIYA PHARMA SOLUTIONS

YOUR TRUST IS OUR ACHIEVEMENT

CLEAN ROOM TECHNOLOGY



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VARIYA is one of the largest manufacturer of Clean Room Partitioning Systems. Established in the year 2013, under the Indian Companies Act. SPE has a manufacturing area 1,50,000 sq. ft. with an overall supportive infrastructure area of 4,50,000 sq. ft. All products are manufactured under one roof and subsequently all metal forming, roll forming, welding, painting and assembly are completed in-house. As a result, specific requirements of our clients can be incorporated into a proposed design/product requirement without any delay caused by outsourced solutions. VARIYA has its corporate office located at Ahmedabad and state-of-the-art manufacturing facility at Kadi in Gujarat. A team of over 100 customers in the field of Clean Room, HVAC and Pharmaceutical Machineries. We provide cost effective Enterprise Solutions & Turnkey services tailored to specific projects and typical requirements. SPE's strong customer-focused approach and the continuous quest for world-class quality has enabled us to attain and sustain lead over Clean Room Technology in Indian subcontinent and across the world. We believe that progress must be achieved in harmony with the environment. A commitment to environmental protection is an

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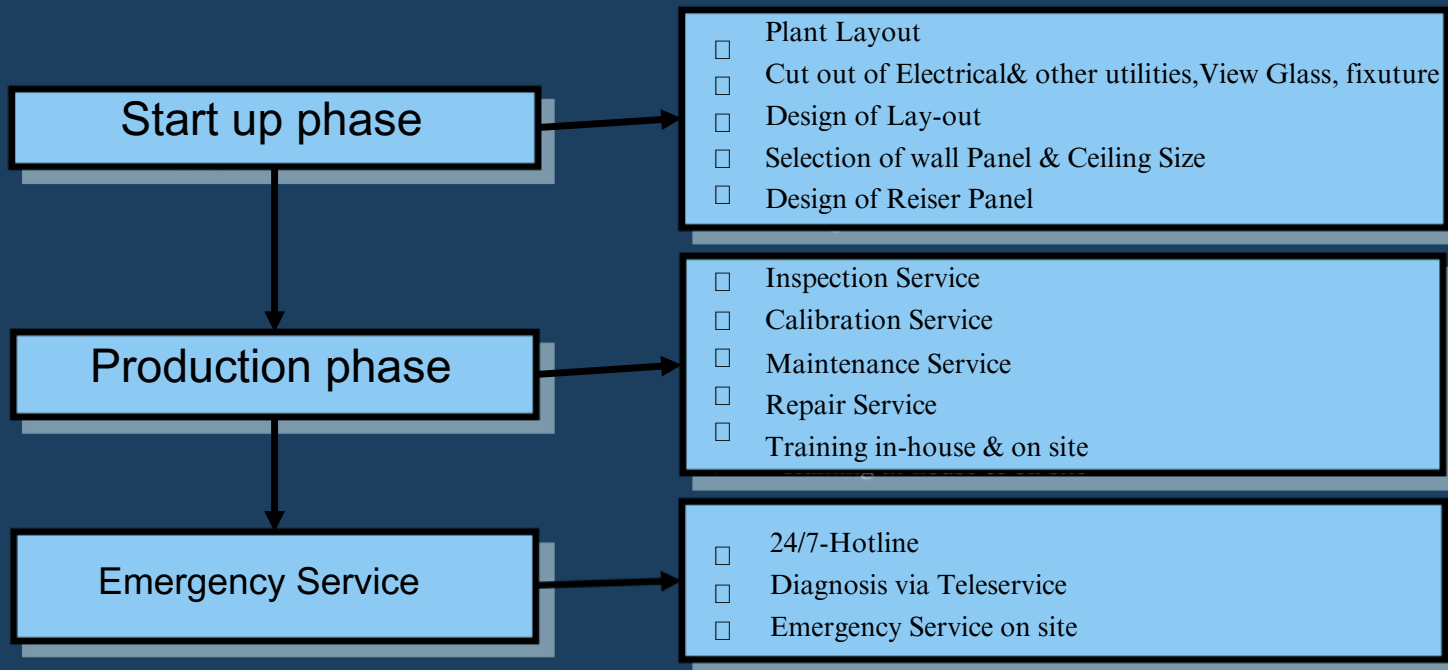


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AFTER SALES BY VARIYA



Areas of concern

- *Very Good resistance to all major cleaning agents*
- *Available in various color Available in various size to*
- *reduce the total cost High resistance to scratches Easy to*
- *work for flush installation of accessories*



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DESCRIBE TO CLEANROOM

• WHAT IS CLEAN ROOM?

Cleanroom –A special enclosed area in which particulates and containments are kept within strict limits. Its indoor environment typically has the following controlled parameter or objectives :

• COMMON REQUIREMENT

Temperature
Humidity
Sound and Vibration
Lighting
Etc.

• SPECIAL REQUIREMENT

Airflow Pattern
Room Pressure
Particle Contamination
(Airborne, Surface & Liquid-borne)
Microbial contamination
Electrostatic Discharge
Gaseous Contamination
Process Specifics

• ADVANTAGE OF VARIYA CLEANROOM PARTITION AND FLUSH DOOR

1. Quick & Fast Installation
2. Easy in Audit purpose
3. Easy to FDA approval
- 4.Low maintenance
- 5.Ease to modification
- 6.Easy to dismantling
- 7.Easy to assembly
8. Pre-provision for electrical conduct
- 9.Ease of maintenance
- 10.Less Noise transmission
- 11.Zero or Less dusting
- 12.Good & Unique Esthetic view
- 13.Availability in various color as per RAL
- 14.Inbuilt riser to reduce of HVAC cost.

15. Availability of 2D/3D corner
16. No dust accumulate in cubical
17. Zero canner / Gap overlapping
18. Ease to fixing of diffuser
19. Ease to fixing of light fixture.
20. 50% time Reduction in shutdown for modification/maintenance
21. Availability in various Panel size of 50,80,100mm
22. Availability of walkable/non-walkable ceiling.
23. Availability of Flash type doors/Emergency doors.
24. Availability of View Glass / Window.
25. Availability of Reduce vibration of equipment
26. Higher strength of over all plant
27. Easy to paint during the reaudit .



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CLEANROOM PARTITION SYSTEM

VARIYA Clean Room Partitioning System is designed for ease in installation and a practical functionality, while maintaining a modular flexibility to interchange through ease of demount ability.

Whether you are adding-on, modifying an existing facility, or constructing a new facility, the SPE panel system offers materials to suit your specific application. VARIYA system can be integrated with a wide range of new or existing systems to coordinate any cleanroom facility or manufacturing environment. Simplified construction methods and our Progressive/ Non-Progressive systems will help our clients minimize overall construction time.

1. Galvanize powder coated clean rooms (GI)
2. PPGI
3. Metal Door sets
4. INDUSTRIAL DOORS
5. CLEAN ROOM DOORS
6. S.S. DOORS

Panel Width: 1200 mm, 1120 and 800 mm as standard. Panel thickness 50/80 mm ability to carry and conceal services, return air ducts/risers.

Panel Height: Up to 3500 mm with provision to have stacked panels for higher level applications.

Base Detail: Recessed Type Base to allow a flush coved finish/C-Type Base

Insulation: Polyurethane foam

Panel Weight: Depend upon the specification and thickness of Panel.

Surface Finish: Electrostatically applied Epoxy polyester powder coated as per RAL colors, SS finish and Stylum shade

Panel Connection: Each panel is connected to its adjacent unit or door unit with a friction type interlocking key. This allows speedy erection and dismantling.



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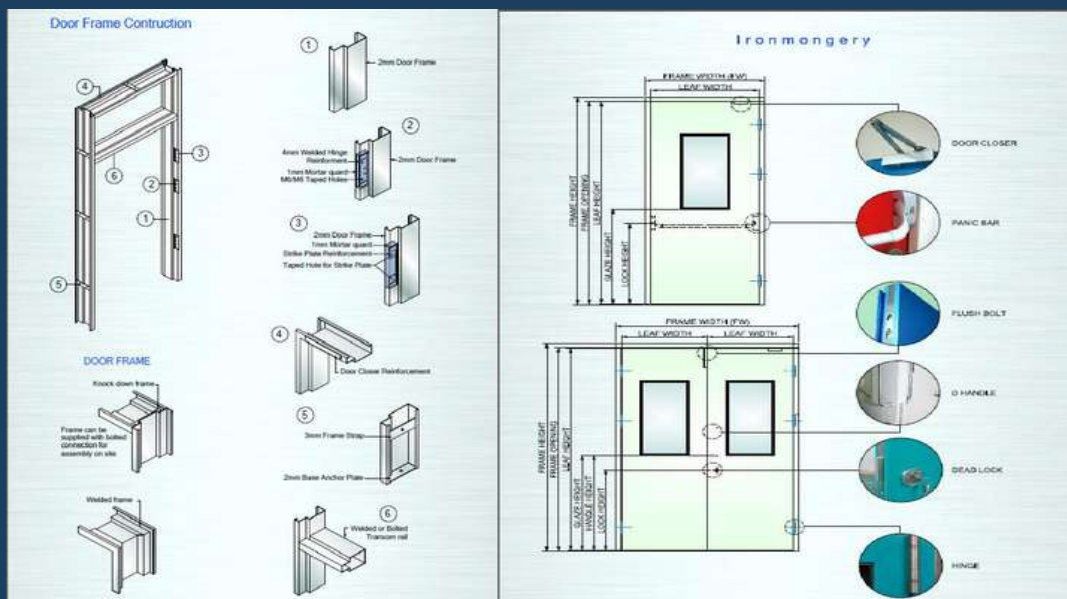
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CLEANROOM FLUSH DOOR SYSTEM

- Door: Steel lock formed construction -optional double and single glazed apertures
- Leaf : 22swg(0.8mm) GI sheet with powder coating and internal structure with GI stiffener
- Frame : 18swg (1.2mm) GI sheet with Powder coating
- Color : VIP BLUE or Equivalent and as per RAL no.
- Powder Coating : 70 to 90 micron epoxy matt finish
- Glazing: Double flush glazing with 4 mm cleared glass on both sides within a GI powder coated framing.
- Accessories :Customize
- Air Leakage: Silicon Sealant for sealed applications



- Glazing: Double flush glazing with 5 mm toughened glass on both sides within a stainless Steel/Powder coated framing.
- Door: Steel lock formed construction -optional double and single glazed apertures
- Coving: Optional radius floor/ceiling coving accessories
- Air Leakage: Silicon Sealant for sealed applications



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VARIYA SERVICE

Field Service :

Installation & Commissioning
Breakdown visits
Preventive Maintenance
Validation and Calibration
AMCs and Overhauling of machine

VARIYA PROJECT IMAGE



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PROJECT IMAGE

