

# Epoxy Flooring System for Offices & Administrative Areas

By Ressichem Private Limited

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# Why Epoxy Floorings at **Offices** & **Administrative Areas**

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Office and administrative spaces require flooring that is **visually refined, clean, and comfortable** while being durable enough to handle daily activity. The system must deliver a **professional appearance**, minimal maintenance, and resistance to scuffing and wear from foot traffic and furniture movement.

## Recommended Use Cases

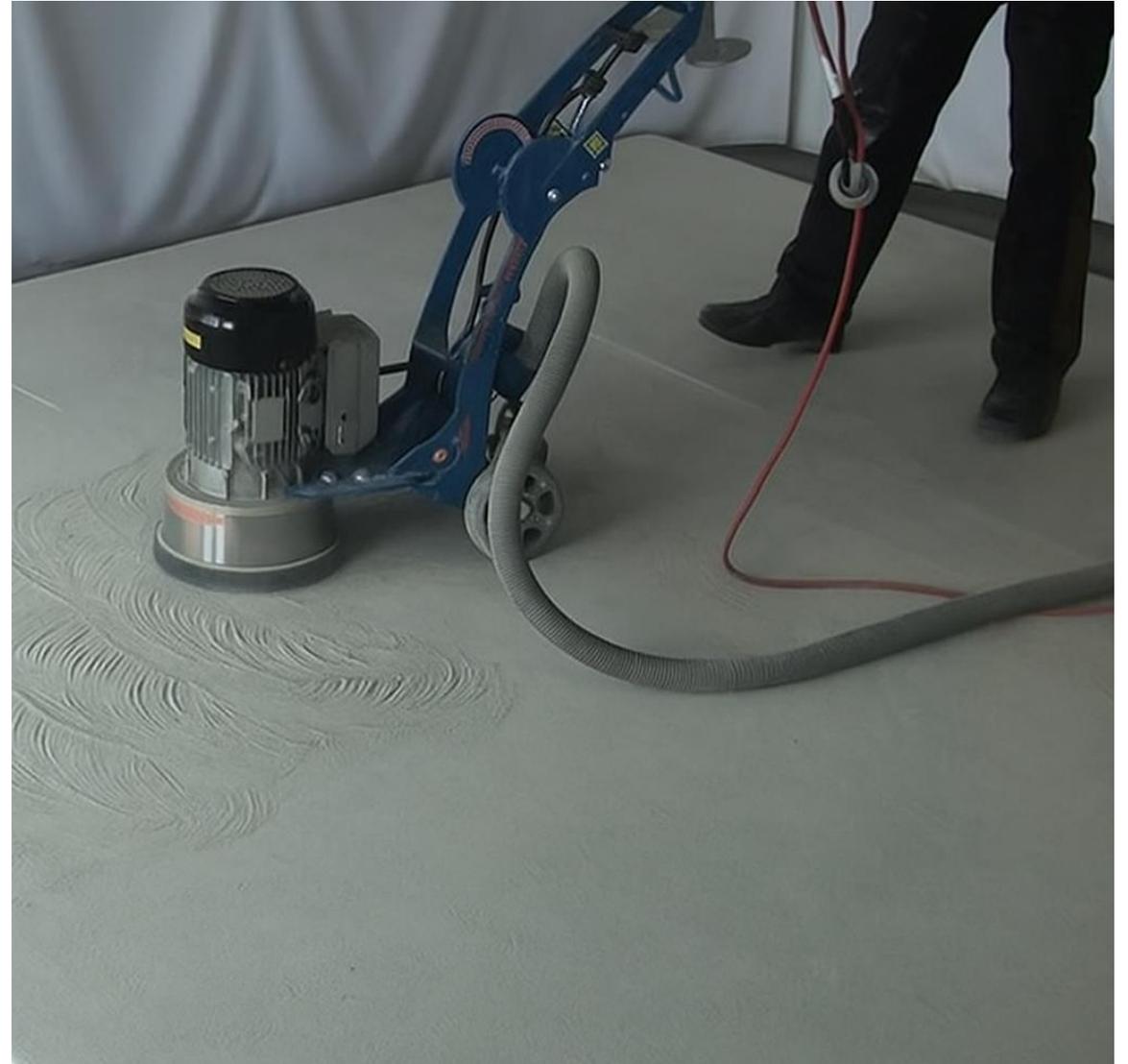
- Offices and administrative departments
- Meeting and conference rooms
- Reception and waiting areas
- Control rooms and training spaces



# Step 1: Surface Preparation

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- Mechanically clean and level substrate; ensure moisture is below 5%
- All necessary surface repairs, including crack filling or substrate restoration, must be completed prior to the application of any epoxy flooring materials. Recesschem offers a range of suitable crack fillers and repair compounds, including non-shrink cementitious grouts, specifically designed for surface preparation and repair.



## Step 2: Application of Ressi SLS Primer – 1 *(If Required)*

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- Latex-based primer for better adhesion before levelling screed.



### Step 3: Application of Ressi SLS 610 Self-Levelling Screed (*If Required*)

- Provides levelled base; allow 7–14 days moisture release (verify that the moisture is below 5%).



# Step 4: Application of Ressi EPO Primer LV

- Low-viscosity primer for excellent substrate sealing and adhesion.



# Step 5: Application of Ressi EPO Tough Might & Marking

- High-build, semi-gloss epoxy coating.
- **Minimum thickness: 1000 microns.**
- Curing time: 48–72 hours (Usable for Light Traffic). 7 Days for Full cure and complete use.

**Note:** For detailed information regarding **mixing ratios, pot life, recoat intervals, coverage, and application environment**, it is strongly recommended to refer to the **individual product Technical Datasheets (TDS)** for all materials used in this system before application.





# System Summary Table

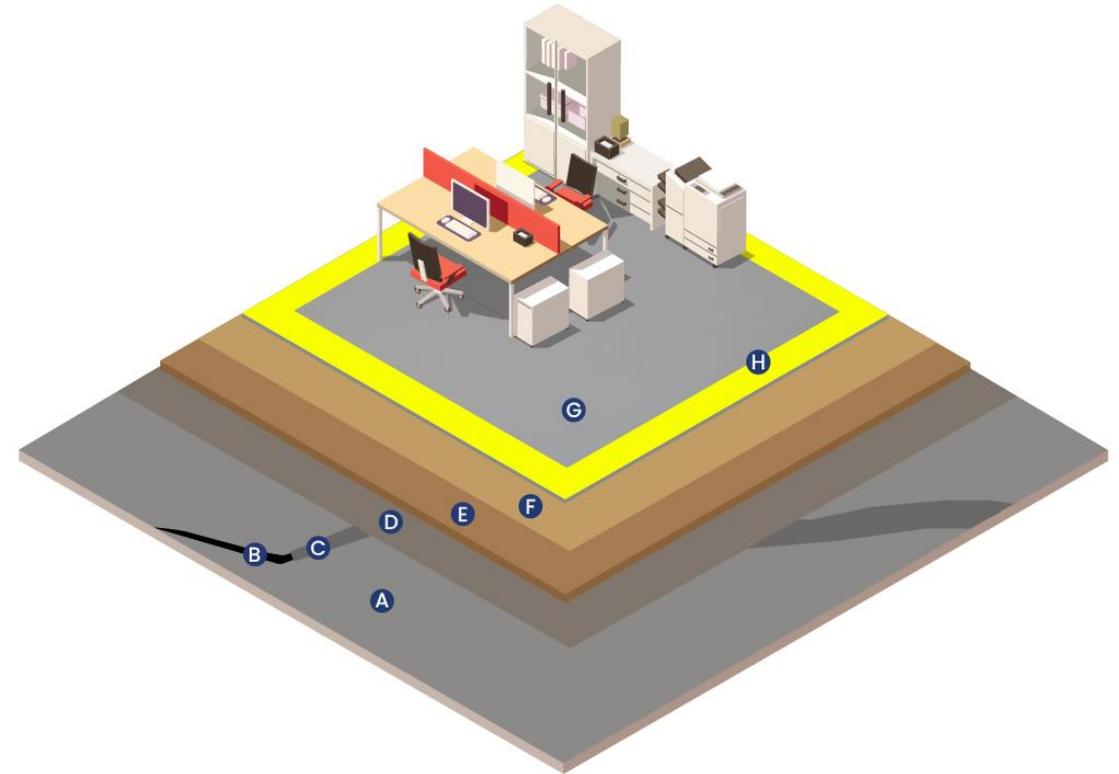
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Parameter	Description
System Name	Office & Administrative Areas Epoxy Flooring
Area Type	Offices, Meeting Rooms, Administrative Areas
Traffic Exposure	Light to Medium Duty
Primary Requirements	Aesthetic, Durable, Low Maintenance
Optional Layers	Ressi SLS Primer – 1, Ressi SLS 610
Primer	Ressi EPO Primer LV
Topcoat	Ressi EPO Tough Might
Total System Thickness	Minimum 1000 Microns
Finish Type	Smooth, Semi-Gloss
Curing Time Before Use	7 Days Full Cure
Key Benefits	Seamless, Durable, Professional Finish

# System Diagram

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- A) Cementitious Surface: (Concrete slab or screed)
- B) Cracks and surface damage
- C) Crack Filler and Repairing Materials
- D) Ressi SLS Primer - 1 (Optional)
- E) Ressi SLS 610 (Optional)
- F) Ressi EPO Primer LV
- G) Ressi EPO Tough Might
- H) Ressi EPO Tough Might (Marking)



# Thank You

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