

Chemical

SYSTEM PLANNING GUIDE

Chemical-resistant flooring for process rooms, batteries, and wash-down plants.

Planning guidance only. Not a certified TDS, SDS, purchase specification or mixing recipe. Obtain the selected manufacturer's current documents before application.

01 / SYSTEM AT A GLANCE

System: Chemical-resistant resin floor

Use: Process plants, battery rooms, food wash-down, labs

Indicative thickness: 3 – 6 mm

Substrate: Concrete with moisture assessment

Finish: Chemical-grade topcoat

02 / MATERIALS TO SPECIFY

1. Approved substrate primer and repairs
2. Resin + hardener selected for actual chemicals
3. Aggregate / filler compatible with the system
4. Chemical-resistant finish if part of the system
5. Chemical-compatible coving, joint and drain seals

03 / CHECK BEFORE ORDERING

Provide chemical names, concentrations, temperatures and contact durations; verify supplier resistance data.

Record floor area, surface condition, moisture testing, repairs, joints, temperature / humidity and site access. Confirm compatibility, consumption per layer, waste allowance, pot life, recoat windows and cure times with the supplier.

Equipment: suitable preparation and dust extraction, approved mixing / application tools and PPE specified by the SDS. Application by trained installers.

Chemical / Project form

SYSTEM PLANNING GUIDE

Fill in, save and email this sheet to floorosmani@gmail.com. Leave unknown technical values blank for the site assessment.

Name / company

Email / phone

Project address / area (m²)

Existing surface / moisture / cracks / joints

Traffic / loads / water / chemical exposure

Colour / finish / slip requirement

Access / preferred dates / allowed downtime

Supplier / product codes / quantities for each layer (to confirm)

Questions / site notes / documents required

Attach site photos and request the final TDS, SDS, system build-up and care schedule with your quotation.