

Suddeco General Prompts

Create descriptions of the project when we upload drawings, measurements of areas, floors (width, length, and height), rooms (width, length, and height).

Provide the scale of the architectural drawings, identify the information regarding the materials pack (examples of flooring, timber, thickness, product information et cetera) and give steps and descriptions/information of the layers and the products needed for each area covered.

Based on the uploaded floorplans and measurements, identify potential non-compliance with basic architectural standards (e.g., minimum ceiling height, corridor width, door clearance), and flag areas for further review.

Analyze the spatial layout and suggest improvements for optimizing circulation, functional zoning, and space utilization, especially in terms of furniture fit, accessibility, and daylight.

Review the uploaded architectural drawings and identify any inconsistencies, missing measurements, or labeling issues that could impact construction, material take-offs, or approvals.

Using the provided plans and material specifications, generate a detailed bill of quantities for each area, broken down by material type, measurement unit (m^2 , m^3 , linear meters), and application zone.

Scan the material tags and specifications across all drawings to detect any duplicate, conflicting, or redundant entries, and recommend consolidation where appropriate.

Identify which materials correspond to which zones or layers (e.g., wall cladding, flooring, insulation) based on the uploaded drawings and material pack, and visually match or label them if possible.

Review each drawing and highlight any rooms, areas, or layers that lack complete material or installation information, such as missing floor type, insulation details, or wall finish.