

Our spaces

Roche guide of the built environment Interiors Key Features_V5

Ahead of time

Designed for flexibility

- ✘ Define level of adaptability according to the project priorities, many movable partitions are not always the best solution.
- ✘ Think modular for base design elements and infrastructure.
- ✘ Choose flexible, customizable, and reconfigurable furniture solutions.

Sustainable technology

- ✘ Take design opportunities to promote and communicate sustainable awareness, considering local specificity.
- ✘ Facilitate low-energy solutions for cooling, heating, lighting, etc. in compliance with Roche sustainability directives K6 - K18.
- ✘ Choose non-toxic products and materials with a low environmental impact.

Showcase innovation

- ✘ Embody innovation, and showcase science and technology as the brand's driving mission.
- ✘ Show works in progress on integrated wall spaces, display cases, or media screens.
- ✘ Provide multi-purpose spaces that encourage creativity and sharing of knowledge and ideas.

Raw, spartan and sustainable

- ✘ Adopt new, recycled, reusable, and recyclable solutions.
- ✘ Think out of the box when it comes to architectural elements and furniture.
- ✘ Propose furniture that has a casual, raw and Spartan, character.
- ✘ Foster creativity and optimize investments by designing flexible, reconfigurable, and modular assemblies.
- ✘ Adapt to Scrum methodology.

Fit to purpose

Make your choice

- ✘ Interpret the Workplace Strategy as a functional base for the workplace design.
- ✘ Promote varied arrangements and alternative work settings.
- ✘ Offer a diversity of spaces ranging in size and character. Avoid one solution that fits all.
- ✘ Design different functional spaces with changing ambiances following typological criteria to achieve a balanced mix. Do not follow an eclectic design approach.

Designed for people

- ✘ Layout should provide space adjacencies for optimum functionality, according to Workplace Strategy.
- ✘ Design solutions that provide the right level of privacy, light, acoustic, and thermal comfort based on space requirements, as defined in the project performance specifications.

Interiors for Labs

- ✘ Consider laboratories interior design as part of the entire workplace experience.
- ✘ Design structural grid and vertical shafts to enable clear and efficient circulation while maximising large, uninterrupted spaces.
- ✘ Adaptability is essential for zoning and lab modules: consider the level of pre-installment required for infrastructure.
- ✘ Leverage daylight, creating transparencies and visual connections for a bright and open lab space.
- ✘ Ceilings should form a clearly structured harmonious datum, integrate installations, lighting and acoustic solutions.
- ✘ Use bright and neutral materiality, ensuring one contrast surface and/or one accent colour, bringing clarity and vibrancy.
- ✘ Enable smart building and equipment technology, incorporate adequate space for networking, communication devices and sensors.
- ✘ Define the level of technology and robotics integration at the project onset to ensure that all design requirements are captured.

Easy maintenance

- ✘ Select durable, wear-resistant, easy-to-clean materials and design solutions.
- ✘ Plan low maintenance systems and easily accessible HVAC and MEP installations.
- ✘ Practice a low water usage greenery concept.
- ✘ Define a Life Cycle strategy based on the Life Cycle Asset Management (LCAM) process.
- ✘ Follow the building operation manual. Use the building management system to monitor, analyze and reset for optimum efficiency in operation.

Form at human scale

Find the essential

- ✘ Employ a consistent, harmonious elegant formal language, beyond stylistic.
- ✘ Focus on a reduced expression, without superfluous ornament.
- ✘ Present a timeless, clear geometry, simple appearance.
- ✘ Use a reduced number of authentic natural materials.

Fit for movement

- ✘ Focus on people, and consider non-linear spatial arrangements with meandering circulation to create a more interesting spatial experience.
- ✘ Design, where appropriate, simple organic or circular shapes that accompany the body movement.

The right proportion

- ✘ Maximize the height for a generous space impression.
- ✘ Choose ceiling types according to a concept defined by space typologies.
- ✘ Third bullet missing: Use modular lighting systems and rational layouts and rhythm, based on building structure.

The atmosphere of space

Bright spaces

- ✘ All permanent workplaces should have quality natural light.
- ✘ Allow light to travel across different areas using transparent or translucent partitions creating a sense of openness.
- ✘ Quality of light depends on the materials' reflectivity, which should be considered when defining colours for finishes.

Inspiring colours

- ✘ Use of colours should follow a clear concept directly related to the character of the space.
- ✘ Colours captured from local context evoke a familiar environment that brings comfort, follow the Site Master plan for local guidelines.
- ✘ Choose neutral, warm predominant palette, with a reduced number of accent colors in complementing tones.
- ✘ Avoid many high contrasts and strong colours; avoid dark colours in open work space.

Creating atmospheres

- ✘ Employ appropriate lighting solutions based on the use and functionality of each space.
- ✘ Stick to a clear concept for fixture typologies and formal language, a system/family of fixtures with various functions.
- ✘ Create a rich atmosphere through diversity by mixing different types of lighting; avoid a single solution that fits all.
- ✘ Select appropriate light colour temperature for each space based on function and considering natural light and finish colours.
- ✘ All lighting should be a minimum of 80% efficiency LED, in compliance with Roche K18 Directive.
- ✘ Ensure a balanced illumination effect by combining direct and diffused lighting and using appropriate light intensity.

Close to nature

- ✘ Plants and planters should be an integral part of the interior design concept.
- ✘ Prioritize positioning plants where they can get enough indirect natural light.
- ✘ Arrange plants in groups with diverse sizes, morphologies and species, and use them for different functions.
- ✘ The chosen species must have a low water consumption and be of easy maintenance, in agreement with Facility Management.
- ✘ Roche Sites must develop their own greenery concept, adapted to their particular circumstances.

Adapted to the local environment

Reinterpreting the context

- ❏ Reference traditional architecture or local crafts through patterns, textures, and colours to strengthen the sense of belonging.
- ❏ Propose abstract interpretations in line with Roche brand simplicity and reduced expression.
- ❏ Avoid literal use of decorative elements and never use Roche hexagon to create patterns.
- ❏ The design should be in alignment with Roche brand and the site Master plan guidelines.

Introducing local materials

- ❏ Define a concept for consistency in the use of materials.
- ❏ Reinterpret traditional elements in an abstract way through materials, techniques, and patterns, in alignment with Roche brand and the local guidelines.
- ❏ Choose durable, low-maintenance, socially responsible and locally sourced materials.

Inclusive by design

- ❏ Ensure everyone with diverse sensory experiences feels comfortable by creating a neutral and harmonious environment.
- ❏ Provide psychological security and clarity through intuitive, logical layouts and well-proportioned circulation patterns.
- ❏ Address all needs by designing ergonomic, flexible and reconfigurable spaces.
- ❏ Provide free circulation and access by creating equitable spaces that comply with the [Accessibility and Gender Inclusive Checklist](#).

Checklist.

- ❏ Foster sense of belonging by encouraging social exchange, incorporating local contextual elements, and engaging the users in design decisions.