Standards

Dueta

Building Standards and Apartment Fit-out

VERTICAL LOAD-BEARING STRUCTURES
- Combination of reinforced concrete and masonry wall system using calcium silicate blocks

HORIZONTAL LOAD-BEARING STRUCTURES
- Reinforced concrete monolithic slab

STAIRCASES
- Reinforced concrete prefabricated flights

FAÇADE
- External wall insulation system with coloured render finish

BALCONY AND TERRACE BALUSTRADES
- Glass or steel, with dark colour coating as per project documentation

SHADING
- External blinds including controls, connected to wind protection sensor

ROOF
- Flat, thermally insulated with extensive green roof
- PVC waterproofing membrane resistant to UV radiation

GARAGE DOORS
- Remote control, chip or phone operated sectional entrance doors to underground garages

WINDOWS AND BALCONY DOORS
- Frame – plastic as selected by architect
- Glazing – thermal insulating triple glazing, safety glass in ground floor areas
- Access to balconies and terraces – hinged or sliding doors as per project documentation

BUILDING ENTRANCE DOORS
- Glazed aluminium (door closer, panic handle, electric door entry) with chip opening facility

APARTMENT ENTRANCE DOORS
- Security doors (Class 3) width 900 mm with rebate, height 2,100 mm, CPL surface, smooth, fire-resistant, steel frames – dark colour
- Security ironmongery: lever handle, security cylinder, door viewer, wooden or ceramic threshold, door closer if required as per project documentation

INTERNAL DOORS
- Solid doors, no threshold, white, height 2,100 mm, rebateless, undercut
- Architrave frames
- Interior ironmongery, concealed hinges
- Door leaves between hallway and living room are partially glazed

PARTITIONS AND SERVICE WALLS
- As per project documentation – gypsum drywall

INTERNAL WALL FINISHES
- Walls in apartments – single-coat gypsum/lime-gypsum plasters with paint (white, washable)
- Walls in common areas (corridors) – single-coat gypsum/lime-gypsum plasters or renders, white, some areas with coloured paint or exposed concrete as selected by architect
- Garages – concrete walls with dustproof coating or paint

STORAGE ROOMS
- Individual steel-framed compartments up to 2m high, solid construction (ventilated in upper section), lockable with lighting, located in basement level
- Door height 1 970 mm

Building Standards and Apartment Fit-out

CEILING FINISHES

- Ceilings in apartments – gypsum render, suspended gypsum drywall ceilings in apartment
- hallways, bathrooms, WC, and other rooms in apartments, to conceal services and installations
- Ceilings in common areas – gypsum drywall or exposed concrete without further surface treatment as selected by architect
- Ceilings in garages and plant rooms – dustproof coating, localised thermal insulation

FLOORING

- Living room, bedroom, hallway, kitchen area – bonded vinyl flooring, as per selection from the standards
- Bathroom, WC – ceramic floor tiles, as per selection from the standards
- Entrance hall, storage room – bonded vinyl flooring, as per selection from the standards
- Balcony, terrace – large format ceramic floor tiles laid on pedestals
- Common corridors, landings – ceramic floor tiles as selected by architect
- Garage – epoxy coating or polyurethane screed

WALL TILES

- Bathroom, WC – ceramic wall tiles, as per selection from the standards, tiling height to gypsum drywall ceiling
- Ceramic wall tiles and floor tiles are grouted with grouting compound
- Corner and finishing trims (stainless steel brushed finish) and stone edge
- Access panels in gypsum drywall with flush tiling, aluminium frame, push-lock concealed mechanism

WINDOW SILLS

- External cladding – aluminium sheet
- Internal window sills – MDF boards with HPL film with heat-welded edge strips

SANITARYWARE

- Bathtub – white, steel, with sound insulation pad, filled through overflow
- Shower enclosure with tray and clear glass doors
- Washbasin and small washbasin – white, ceramic, chrome siphon, pop-up waste
- WC – white ceramic, wall-hung, plastic soft-close seat, concealed cistern, push button
- Connection point for washing machine in hallway or bathroom (or storage room) as per drawings
- Washbasin taps – lever, pillar type, chrome finish, cold start
- Shower and bath taps – lever, concealed, shower set, chrome finish

PLUMBING INSTALLATIONS

- Sub-meters for cold and hot water supply with remote reading facility installed in apartments
- Kitchen connection preparation includes waste pipes and cold & hot water supply pipes, terminated in position as per project documentation
- Hot water temperature maintained by circulation system

HEATING

- Apartment heating by underfloor heating system
- Underfloor heating manifold located in entrance hall, corridor or storage room as per project documentation
- Individual temperature control for each living room
- Heat cost meters with remote reading facility
- Electric bathroom radiators, chrome finish

VENTILATION

- Ventilation unit for apartment ventilation, including central heat recovery or central ventilation system.
- Recirculating cooker hoods will be used.

Building Standards and Apartment Fit-out

AIR CONDITIONING

- Preparation (pipework distribution, cabling, condensate drainage) for installation of internal and external air conditioning units in apartments on the highest floors.

ELECTRICAL INSTALLATION - POWER

- Apartment distribution board located in entrance hall or planned wardrobe or plant room
- Kitchen cables connected to apartment distribution board will be terminated coiled behind anticipated kitchen position to enable standard electrical installation.
- LED lighting installed in bathroom and WC (if part of apartment). Cables prepared for ceiling light installation in all other rooms. Light fittings, except those in bathroom, WC and building façade, are not included in apartment delivery.
- Switches and sockets – standard white plastic
- Electric socket and ceiling light installed in loggias

ELECTRICAL INSTALLATION - LOW VOLTAGE

- Apartment distribution board located in entrance hall or planned wardrobe or plant room
- Data socket and TV socket installed in each living room
- Video intercom available in apartment
- Autonomous smoke detector installed in entrance hall or apartment corridor
- Automatic ventilation and heating control based on required temperature and air exchange
- Remote control of window blinds

CCTV SYSTEM

- Cameras monitoring building entrance, bicycle storage, waste room, garage exits to building and garage entrance

ELECTRIC VEHICLE CHARGING

- Conduits prepared without wiring in garage electrical distribution boards
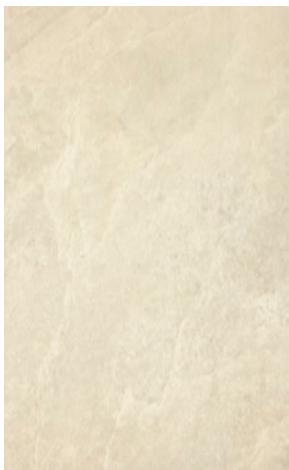
BUILDING ENERGY PERFORMANCE

- Primary energy from non-renewable sources will be Category A within building energy performance certificate.
- Total delivered energy to building will be Category A.

Wall and Floor Tiles

Pearl

Cream

Grey

Mud

Series	Sintesi J.U.S.T.
Material	ceramic wall tiles, floor tiles
Dimensions	120 x 60
Thickness	9 mm
Colours	Pearl, Cream, Grey, Mud
Grouting	according to tile colour

Washbasins and taps

Washbasin

Series	Laufen PRO X
Dimensions	600 x 465 x 157 mm (length, width, height)
Shape	rectangular
Material	ceramic, white
Tap	basin pillar tap, lever, chrome, cold start
Waste	chrome pop-up
Siphon	chrome

LUA
Washbasin taps

LAURIN

PURE

Small washbasin

Small washbasin

Series	Laufen PRO X
Shape	rectangular
Dimensions	480 x 280 x 125 mm
Material	ceramic, white
Tap	small basin pillar tap, lever
Waste	chrome pop-up
Siphon	chrome

LUA
Small washbasin tap

LAURIN

PURE

WC

Wall-hung WC

Series	Laufen PRO X
Dimensions	540 x 360 x 337 mm (length, width, height)
Included	soft-close seat
Material	ceramic
Colour	white
Installation type	wall-hung
Accessories	seat, dual-flush push button for WC, white

white

Shower Enclosure

Style	sliding door
Shower enclosure height	200 cm
Material	chrome, clear glass

Shower tray

Shower

shower head

hand shower

Dimensions	300 mm ø, circular
Material	polished stainless steel
Flow rate	12 l/min
Accessories	Ceiling shower arm, shower/bath concealed fitting set

Series	hand shower, 3 spray patterns
Dimensions	120 mm ø, circular
Material	chrome
Flow rate	5.7 l/min (at 3 bar)
Accessories	hose, hose connection with holder

Laufen LUA, LAURIN and PURE concealed bath/ shower taps with diverter, chrome

shower hose 1/2" connection with hand shower holder

Bathtub

Steel bathtub

Dimensions	1700 x 750 x 410 mm (length, width, height)
Material	enamelled steel
Bath capacity to overflow rim (l)	194 L
Tap	concealed, chrome, shower set, overflow filling
Waste	chrome
Siphon	bathtub
Accessories	steel legs

Bathroom radiator

Bathroom radiator

An electric towel rail will be installed in selected units with insufficient space for a towel radiator.

Series	Zehnder ZETA
Dimensions	1200 x 500 mm
Material	chrome finish with electric element

Vinyl flooring

Bleached Oak	Natural Oak	Sandy Oak	Dark Brown Oak

Ivory Liberty Ash	Vanilla Liberty Ash

Dimensions	planks 1200 × 210 × 2,5 mm
Installation	bonded
Surface finishes	choice of six finishes (Bleached Oak, Natural Oak, Sandy Oak, Dark Brown Oak, Ivory Liberty Ash, Vanilla Liberty Ash)
Skirting	floor colour or white (square profile)

Interior Doors

M&T door handle with circular rosette

Dimensions	2 100 mm high, 800 mm wide, rebateless
Frame	architrave, mitred
Finish	white
Infill	solid (glazed only to living room)
Undercut	all doors (without ventilation grilles)

Ventilation
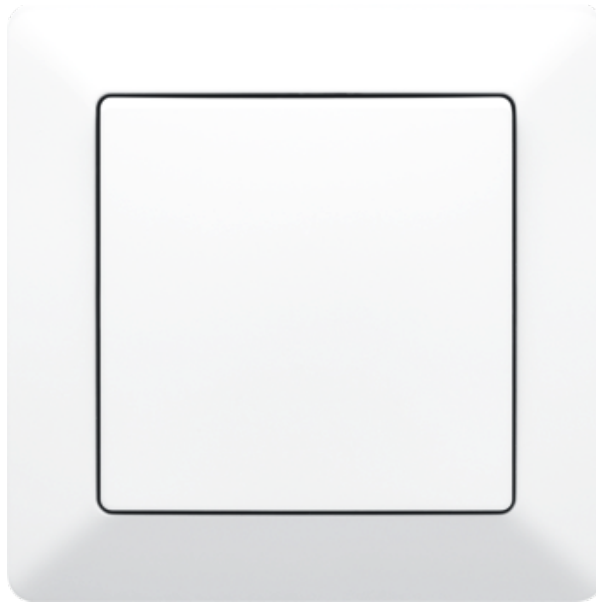# Outlets

Square exhaust valve
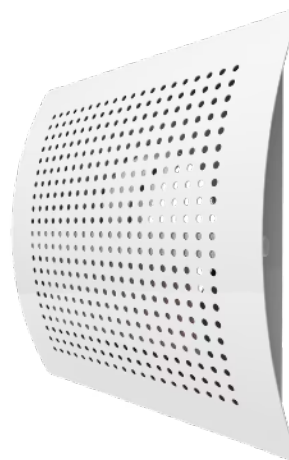
Residential diffuser

Series	square exhaust valve, residential diffuser
Colour	RAL 9003

Electrical
Fittings

room thermostat, digital with LCD display,
white, square profile

Series	matt white, square profile (reference e.g. ABB Zoni)
Material	polycarbonate

Intercom

Tablet display

Design	Akuvox
Display	7"

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CONTACT

+420 770 130 170
prodej@trigema.cz
www.trigema.cz

Dueta Standards Catalog