



OUR SPECIAL FIXTURES FOR CHILDCARE FACILITIES AND HOSPITALS

 **Biolume Résinor**
AGENCEMENTS MÉDICALISÉS
HEALTHCARE LAYOUT



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- Hospitals and maternity wards p.12

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DISCOVER

EXPERTISE MADE IN FRANCE

French company Résinor has been designing, manufacturing and distributing fittings for healthcare facilities (hospitals, clinics, maternity wards) and childcare professionals since 1998.

We design changing tables and benches to meet your requirements for special and tailor-made fixtures. They are designed to ensure that all of the equipment is within reach, whilst keeping the child secure.

Discover our versatile range: tabletop, bath, basin, steps, hand-wash station, cubby holes and lockers, stands.

All of our products are made in France with French components and in accordance with European regulations.



All of our products comply with the sustainable development criteria (low VOC content, recycling, etc.). The raw materials used for the panels come from suppliers of products that comply with PEFC standards. We are involved in a waste management initiative.



* According to our General Conditions of Sale and normal conditions of use.



** For DELABIE water controls.



LET'S BUILD YOUR PROJECT TOGETHER

1 ANALYSIS OF NEEDS

On receiving your request, our sales representatives analyse the layout of the premises, the functions of each product, and their specific uses.

Working in partnership with the architects and developers, they approve the specification.



2 DESIGNING A UNIQUE TAILOR-MADE PROJECT

Our design office puts together a complete project proposal for you, with technical and financial sections. This tailor-made study is your guarantee of an optimal, ergonomic and functional layout that will satisfy the needs, standards and requirements of users and patients alike.



3 MANUFACTURE

The "resin" workshop was designed for the manufacture of large components by spraying acrylic resin on a rigid glass-fibre reinforced core. A machine shop equipped with numerical control machines creates the moulds for the resin parts and the tall and short stands, to create a coherent, fitted assembly.



4 INSTALLATION

Our experienced installers then fit the assembly in full compliance with the relevant standards and with all due respect for hospital operations. Our team of fitters is flexible and responsive. They combine carpentry skills with basic knowledge of the electrical and plumbing trades.

RÉSINOR RESIN

For changing tables, we use synthetic resins to make freestanding one-piece care stations, without any joints or bonding, but with the benefit of unrivalled sanitary qualities:

- resistance to physical and chemical attack,
- lasting non-porous surfaces, which are therefore perfectly hygienic,
- easy cleaning and care.

Résinor products are formulated from unsaturated resins, pigments, and additives, with glass fibre reinforcement.

Our resin process consists of special sanitary ISO NPG gel coat mixed with a glass fibre reinforced polyester resin. The flat surfaces are reinforced with polyurethane foam.





FIND YOUR INSPIRATION

**HOSPITALS AND MATERNITY
WARDS**

P.12

CHILDCARE FACILITIES

P.32

HOSPITALS & MATERNITY WARDS

A turnkey maternity room

A fitted wardrobe with hanging rail and shelves: ergonomic and practical for patients



COORDINATING THE EQUIPMENT

The changing table and furniture are coordinated with the design and colour scheme of the maternity room

Personalisation of the equipment of the tailor-made changing table



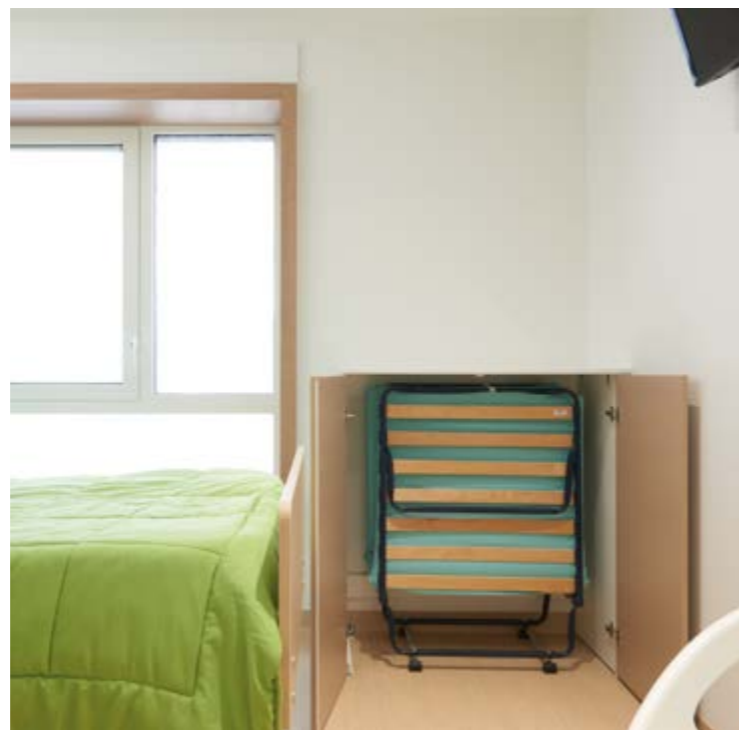
Perinatal Department
Dunkirk Hospital (59), France

The designer architectural concept with LED lighting was supplied by our Biolume Division. The technical equipment is concealed behind sliding panels to provide hotel-quality services and provide a tranquil setting for patients.



MAKING THE FURNITURE

Storage units are custom-designed to satisfy the hospital's needs and constraints. The unit shown below can store a spare bed for the father.



A maternity room with a hotel atmosphere

Changing table made to measure to fit into an alcove



DESIGNING
MEDICAL SPACES

Stylish custom-designed desk



Manufacture of the bathroom washbasin counters



Maternity ward
Le Bois private hospital (59), France

Complete solutions for the whole maternity ward



MAXIMISING THE FEATURES

Changing table equipped with baby scales built into the top drawer under the changing surface, giving the care teams the most completely ergonomic arrangement. The drawer has a lock.



The changing table incorporates a basin deep enough to bathe newborns right there in the room.

See our entire range of
basins on P.52



Woman, Mother & Baby Department
Roubaix Hospital (59), France



Each room is equipped with a wardrobe adjacent to the changing table. It has a digital code lock and can include theft-proof hangers as an option.



ADAPTING THE EQUIPMENT

For the rooms for persons of reduced mobility, the height of the changing tables has been adjusted. There is space for a wheelchair to pull up under the changing table.



NURSERY LAYOUT

A customised changing table was created for the two nurseries in the facility.

EQUIPPING THE TECHNICAL AREAS

Dry benches were installed in the delivery rooms.



Practicality and comfort in the neonatology department

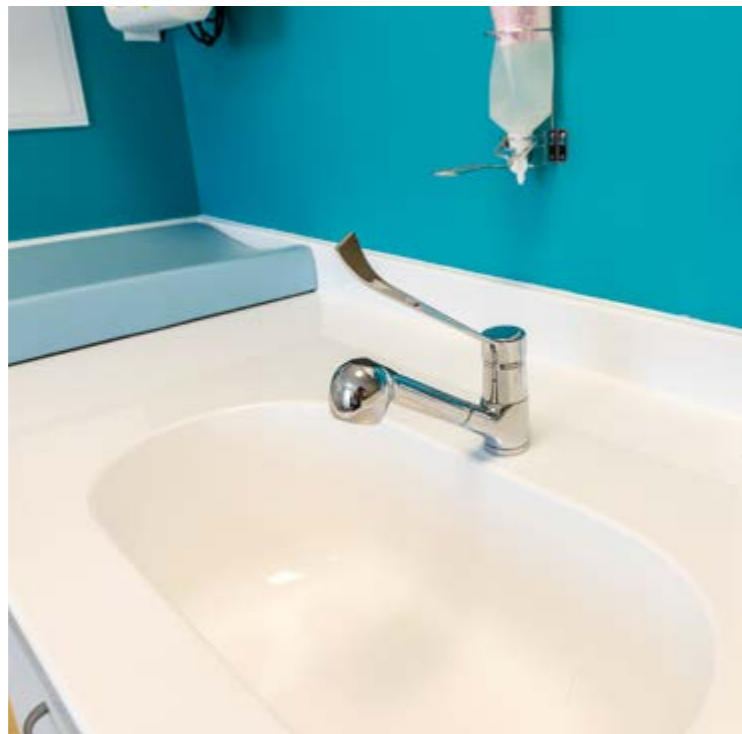


CREATING MADE-TO- MEASURE FURNITURE

The storage units are designed to provide a perfectly ergonomic work layout.

See all of our layout solutions on P.54

The changing table basin is specially adapted for the neonatal unit.



Neonatal unit
Annecy Genevois Hospital (74), France



The hand-wash station (LMH) is a one-piece synthetic resin design. Its design and its curves allow perfect disinfection and no stagnant water.



SUPPLYING DEDICATED HYGIENE EQUIPMENT

The surgical trough with bung integrated in the resin ensures perfect ergonomics during hand washing, without splashing water.



The changing tables installed in the maternity rooms have many storage spaces. Baby scales built into the top drawer facilitate the daily work of the care team.

An ergonomic nursery for parents and care staff



ARRANGING THE NURSERY

The nursery is equipped with a changing table island to optimise space and traffic around the changing stations. It has four changing stations so that the teams can accommodate several parents at the same time. This proximity also allows families and care staff to chat in this face-to-face configuration.

The layout also has multiple storage spaces, for optimum ergonomics.

An additional changing table is used to provide care and weigh the baby. A central sink is used to wash hands other than in the baby baths.



Maternity ward
Southern Paris Region Hospital, France

A layout optimised for paediatric emergencies



The rooms in the short-stay inpatient unit are equipped with tailor-made changing tables for optimum layout. The worktop is long, to keep the necessary medical equipment readily available.

The arrangement of the premises is ideal for providing medical treatment to children and welcoming their parents.

LAYOUT OF THE AREA

The rooms in the continuous monitoring unit are equipped with tailor-made changing tables with various storage units to provide maximum practicality for users.



CREATING TAILOR-MADE RESIN FURNITURE

The monitoring stations in the continuous monitoring unit are made to measure, to adapt to the constraints of the environment. The central arrangement of the unit gives the care personnel quick access to and visibility of all of the rooms in the unit.



Paediatric emergencies
Southern Paris Region Hospital, France

See all of
our colours P.58

CHILDCARE

Complete layout of the changing area

The colours of the furniture are coordinated to contribute to the overall look of the room and the facilities.

WELL THOUGHT-OUT EQUIPMENT

A sliding bin is built into the unit, under the changing mat, to keep the area uncluttered.



Sliding steps to give more independence to bigger children and facilitate nappy changes for childcare personnel.

See our entire range of colours on P.58

Koaline Nursery
Saint-Beauzire (63), France

Custom-designed wooden furniture

The changing tables have multiple storage spaces, to be ergonomic and practical for the care teams. A set of steps to encourage bigger children to become more independent.



DESIGNING THE STORAGE UNITS

Open cubby holes provide a clever partition between the living area and the bathroom, whilst providing ample storage for the children's changing items.



OPTIMISING THE SPACE

Storage units are built into the partition to ensure the safety of the youngest children and save space. The unit has been installed so that children can reach the lowest shelf, helping to develop their independence.

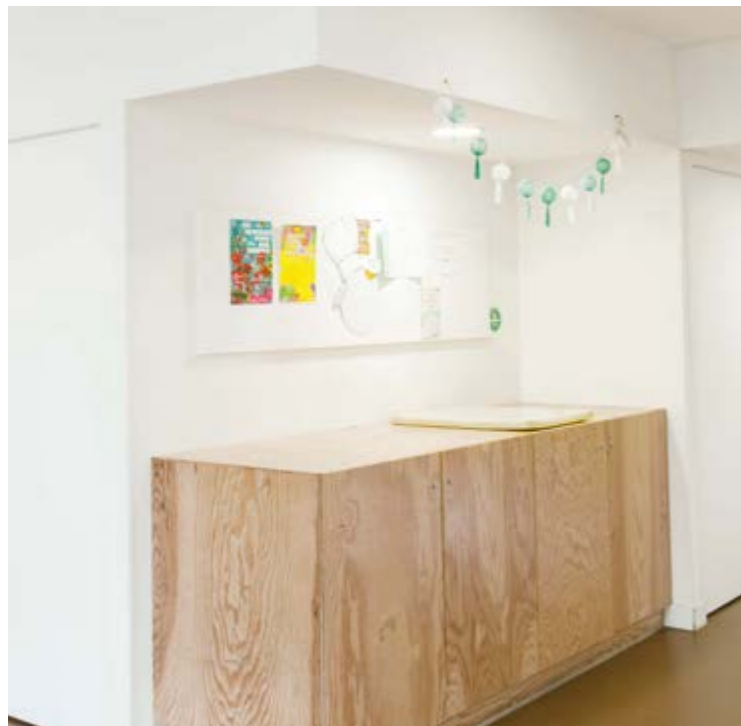


Meli Melo Nursery
Lomme (59), France

The reception area has a changing room with enclosed cubby holes with a door. Each child has his or her own cubby hole, where the parents can place their possessions when they arrive.



The reception area is also equipped with the dressing and undressing table, with storage units.



There is a custom-made counter to separate the kitchen and bathroom areas from the living area. Wood brings a warm, modern feel to the whole space.

Optimising storage for maximum functionality

MAKING UP THE STORAGE UNITS

With a custom-made unit, create furniture according to your needs: shelves at the right height for a child to develop coordination and encourage independence; closed cubby holes higher up for security.



ARRANGING THE RECEPTION AREA

The reception benches are equipped with mattresses for everyone to be comfortable. They are elevated, allowing the child to become independent and learn to put away his or her own possessions. The parents can easily place their child's change of clothing there.



The changing table fits perfectly into the changing area. It has sliding retractable steps, located under the changing table.



Les Petits Chaperons Rouges
Nursery - Javel
Paris (75), France

Setting up the living areas



Elevated cupboards provide secure storage at adult height.

The changing table has retractable steps underneath, for more independent access to the changing area.



OFFERING TAILORED STORAGE SPACES

The low units have shelving at a child's height to promote independence. Made-to-measure cupboards that are deep, for large storage capacity.



**Les Petits Chaperons Rouges
Nursery - Legendre**
Paris (75), France

A harmonious and colourful micro-nursery with multiple storage spaces



The changing table has a fixed set of steps with standing change area, to develop independence whilst guaranteeing the child's safety. Access to the steps is secured by a gate.

ADAPTING TO THE ENVIRONMENT

The reception furniture allows for easy dressing and undressing of children thanks to its very large rug and its storage cubby holes underneath.

The many cubby holes were installed so that they occupy the entire wall and optimise the storage space, taking environmental constraints into account.



Les Petits Chaperons Rouges
Nursery - Comté
Paris (75), France

Facilities suitable for big and small children

STUDYING THE NEEDS

The nursery's changing rooms are divided into two areas: one for the smaller children, and another for the bigger ones. Here, a long changing table can be used to change four children at the same time. Steps in the centre allow independent access to the changing area. This helps to protect the staff from musculo-skeletal disorders.



Storage cubby holes are used to stow all of the children's personal possessions. They are located behind the changing table so that staff members have easy access to them.



ENCOURAGING INDEPENDENCE

An elevated hand-wash station allows children to be completely independent at all times.

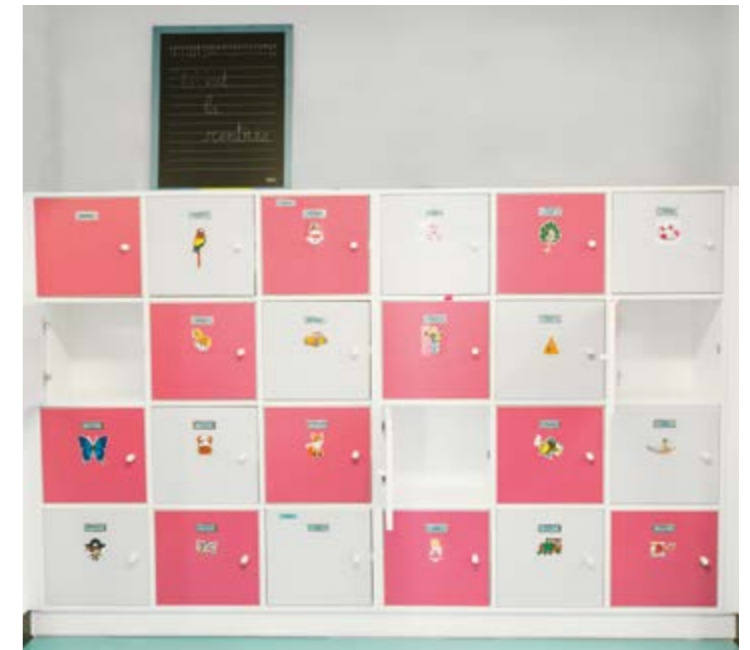


Comme 3 Pommes Nursery
Seclin (59), France



A storage unit with cubby holes and a changing mat makes it easy to dress and undress the smaller children.

Several cubby holes (with doors) have been installed so that each child can put away his or her own belongings.



The changing table has many storage spaces. It also has four changing stations for maximum practicality.





CHOOSING

Basins P.52

Stands P.54

Water controls P.56

Colours P.58

Additional equipment P.60

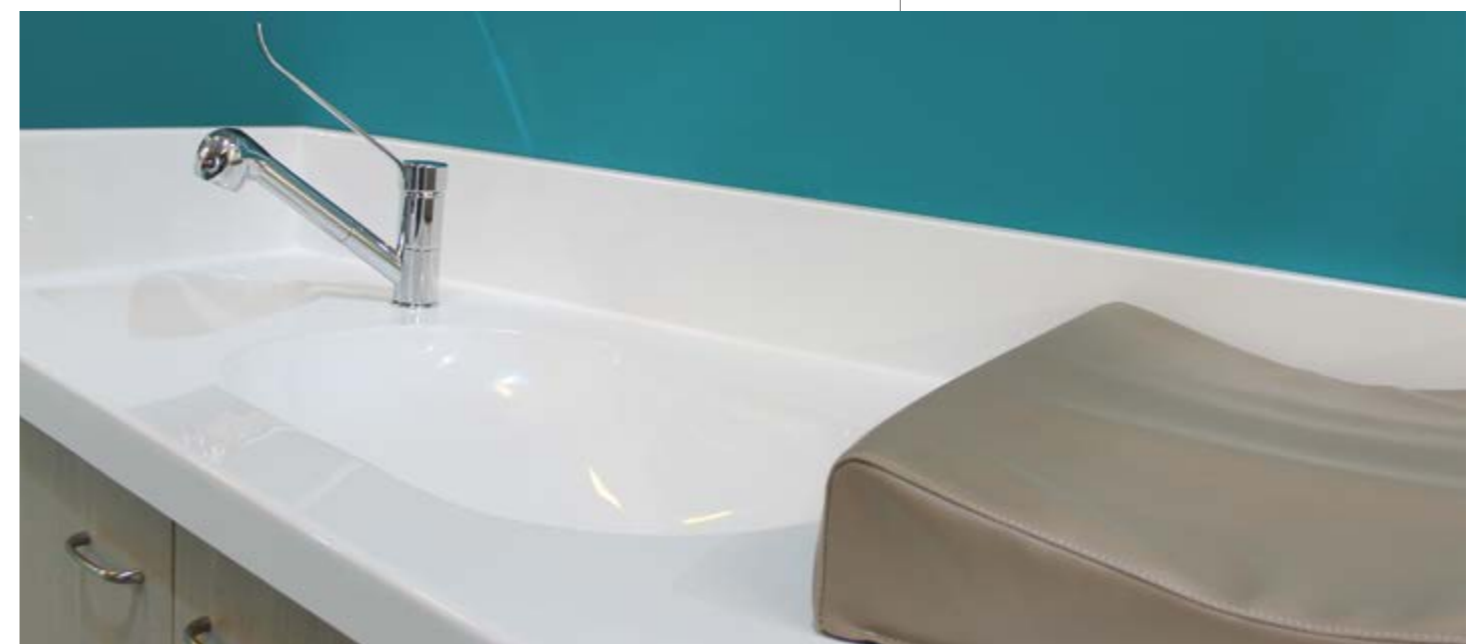
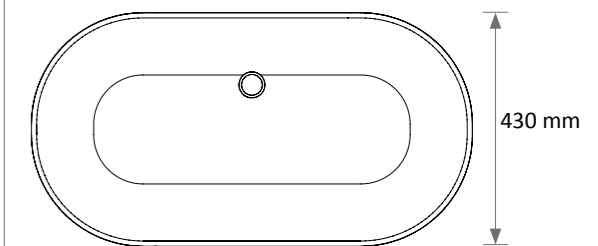
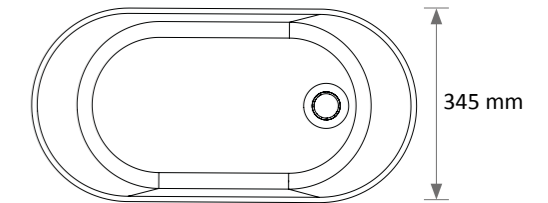
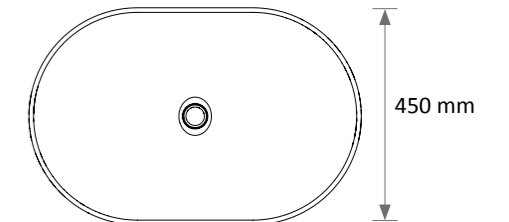
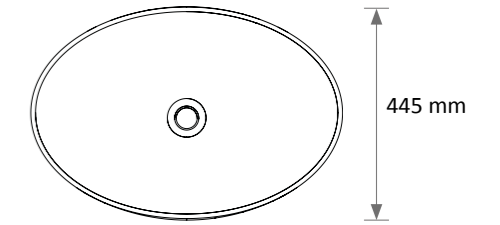
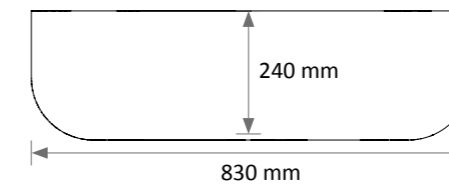
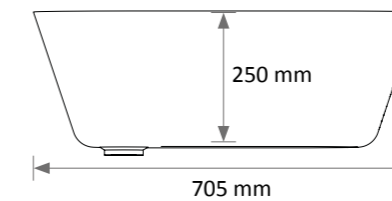
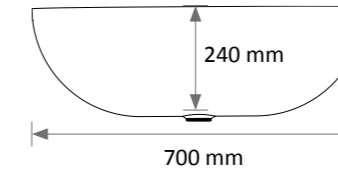
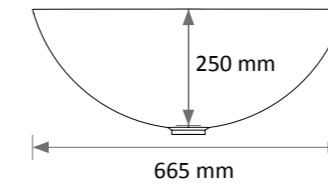
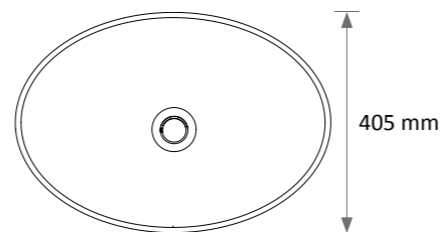
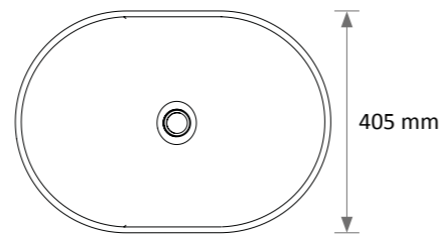
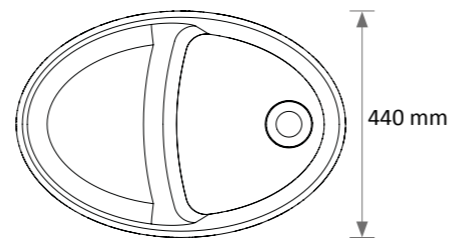
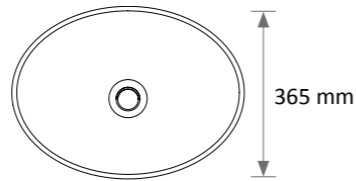
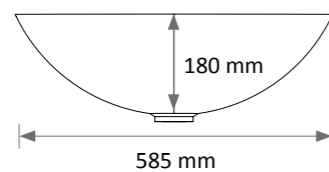
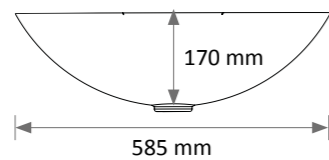
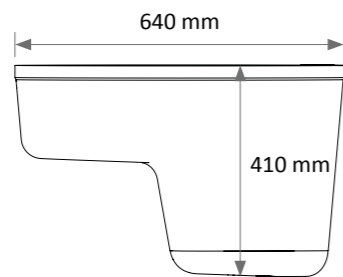
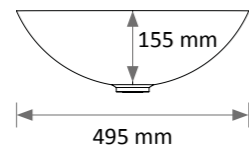
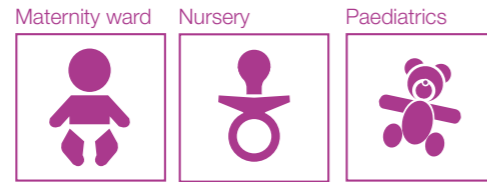
CHOOSE YOUR BASIN

Tailor your basin to your need

Our baths or basins are a one-piece moulding, without any seams.

Choose from the eight models on offer, according to the desired configuration: narrow or wide, deep or shallow, or a hip bath.

Options:
- bath cover



Other dimensions required: please ask us

CHOOSE YOUR UNITS

Create your tailor-made layout



Low unit, 1 door R/L
Widths: 45 and 60 cm



Low unit, 2 doors
Widths: 90 and 120 cm



Low unit with storage cubby hole
Widths: from 20 to 50 cm
with or without central separator



Low unit, 3 drawers
Widths: 45, 50 or 55 cm



Low unit, 4 drawers
Widths: 45, 50 or 55 cm



Low unit, 1 drawer, 1 door R/L
Widths: 45, 50 or 55 cm



Low standing change unit
Width: 50 cm



Low unit with sliding steps
Width: 60 cm



Tall unit, 1 door R/L
Widths: 45 and 60 cm
Height: 80 cm



Tall unit, 2 doors
Widths: 90 and 120 cm
Height: 80 cm



Open cubby holes

- Entry-level unit satisfying the NFX 15 202* standard.
- 19-mm thick CTBH smooth white melamine structure with white edges.
- Depth 700 mm or 850 mm. For a changing table with steps, the depth will be 850 mm.
- 19 mm melamine front panel, pattern to be chosen from the Classic range with white PVC edges.
- The doors are mounted on snap-on invisible hinges that open to 110°.
- The shelves are adjustable in 32 mm spaces and they rest on metal tabs.
- The drawers are mounted on ball-bearing metal runners.
- The unit has metal handles.
- The units can rest on your choice of jacks or black polyamide swivel casters mounted on metal axles.

* Other ranges on request.

Configuration examples



This changing table with changing station is recommended for maternity rooms. Thanks to its shallower work surface in line with the bath, it saves space whilst maintaining maximum functionality. It can incorporate baby scales directly in the top drawer, for example, for better ergonomics and to facilitate care.



This space-saving changing table is ideal for rooms where space is at a premium. Despite its small size, it has many storage spaces, to satisfy the requirements of teams working both in the maternity ward and in the nursery for spare changing surfaces.



This changing table has two changing stations, and is especially recommended for nurseries. Thanks to its sliding central steps, the child learns independence and develops his or her learning, whilst the staff can enjoy greater convenience at work. The unit has many storage spaces for storing everyday objects easily.

This changing table has two changing areas: one is ideal for babies, and the other is better suited to bigger children. Its standing change steps, on the left, allow bigger children to become more independent. It is equipped with a bath for childcare purposes. The many shelves under the changing surface allow everyone's personal effects to be stowed within easy reach.



CHOOSE YOUR WATER CONTROL FIXTURES*

With or without a shower head, choose the tap that suits your needs

Mixers for hand-wash station

CAT. NO. 2521 L - Sink mechanical mixer



- Preset maximum temperature limit
- Flow rate limited to 5 l/min
- Hygiene lever for hands-free control
- Hygienic BIOSAFE outlet
- H.85 L.135

CAT. NO. 2210 L - Mechanical mixer for sink or trough



- Body/spout with smooth interior to limit bacteria
- Preset maximum temperature limit
- Hygiene lever for hands-free control
- Optimum drop height and spout protrusion

CAT. NO. 440006 - TEMPOMATIC 4 electronic tap



- Batteries built into the tap body: working life 350,000 operations (approximately 5 years)
- No electrical connection required
- 90% water saving
- Constant water temperature
- Total hygiene: no manual contact
- Periodic antibacterial rinse
- Active infrared presence detection, optimised at spout tip

CAT. NO. 490006 - TEMPOMATIC MIX 4 electronic mixer



- Mixer with temperature limiter
- Batteries built into the tap body: working life 350,000 operations (approximately 5 years)
- No electrical connection required
- 90% water saving
- Total hygiene: no manual contact
- Periodic antibacterial rinse
- Active infrared presence detection, optimised at spout tip

CAT. NO. 741500 - Wall-mounted sink timed tap - TEMPOSOFT 2



- Flexible triggering
- 85% water saving
- Understated design

CAT. NO. 732016 - chrome-plated thermostatic mixer - REMIX NANO



- Automatic shutoff if cold or hot water is disconnected
- Temperature stability: temperature preset to 38°C
- Domestic hot water thermostatic mixer for distribution of 34 and 60°C mixed water: supplying 1 to 2 taps or 1 shower.
- Scald prevention: automatic closure if the cold water or hot water supply is cut off.
- Non-return valves and accessible filters

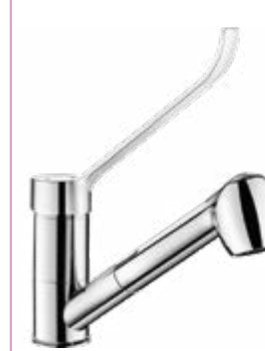
2-jet bath mixers with pull-out shower head

CAT. NO. 2211 L - Mechanical mixer with pull-out shower head



- Shower head hose anti-bacterial
- Hygiene lever for hands-free control
- Pull-out shower head
- 2 jets with flow aerator/spray lever control
- H.105 L.200

CAT. NO. 2211 LEP - Pressure-balance mixer with pull-out shower head



- Suitable for baby baths
- Scald prevention feature: restricted hot water flow in case of cold water interruption
- Antibacterial shower head hose
- Hygiene lever for hands-free control
- 2 jets with flow aerator/spray lever control
- Mechanical temperature limiter
- H.105 L.200

CAT. NO. H9612 - Sequential mixer with pull-out shower head



- Perfectly suitable for baby baths
- 100% scald prevention feature: immediate shutoff of hot water in case of cold water interruption
- Sequential opening/closing on cold water: 3 thermostat levels cold, warm, hot
- Lever with single-handed operation
- Pull-out shower head, 2 jets with flow aerator/spray lever control
- H.105 L.200.



CUSTOMISE YOUR EQUIPMENT

Appearance, colour, customise your furniture to make it unique

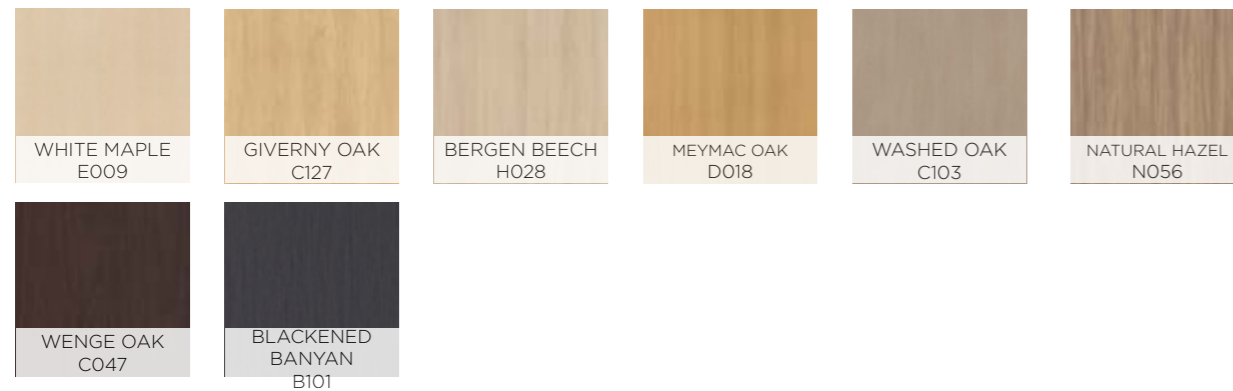
RESINS



UNIT FRONT PANELS

Classic range*

Wood colours



Solid colours



* Other ranges on request.

CHANGING MAT



Curved mat with coated fabric
Dimensions: 50 x 70 cm **
Hydrophilic polyurethane coating
M2 fire-resistant on polyester substrate.



Strong - Impermeable - Flexible and comfortable.
Non-slip bottom.

Options:
- Flat mat



** For other dimensions: please ask us.
Note: the printed colours may differ from the actual products. Contact our sales force to see our samples.

ADDITIONAL EQUIPMENT

HAND-WASH STATION FOR CHILDCARE



The "communal" hand-wash station for small children is derived from an operating theatre product.

Robust, one-piece structure, easy to clean.

One-piece synthetic resin moulding.

Dimensions of the model shown:
830 x 520 x 769 mm.

Wall-mounted rail mounting

Recommended water controls
TEMPOSOFT 2 TIMED TAP
(technical characteristics p. 56)



Wall-mounted dual hand-wash station:

- Adult part above the unit,
- Lowered child part.

One-piece synthetic resin moulding.



Washbasin intended for early childhood, equipped with three stations:

One-piece synthetic resin moulding.

Dimensions :
1400 x 400 x 70 mm

Wall-mounted 3-station washbasin in synthetic resin, straight and clean, can be attached to an adult washbasin

Every universe has its own tailor-made solution

SKYDECO DECORATIVE LIGHTING



Living room, nursery



Delivery room, hospital

SKYDECO LED flush-mount luminaire

Reproduces a realistic vision of the sky. Patients and/or children and staff then benefit from a decorative light source. SKYDECO is mounted on the frame of the false ceiling (600 x 600 mm tiles). Choose between several designs or provide your own image (subject to sufficiently high image definition, please ask us).

ADDITIONAL EQUIPMENT

FURNITURE DESIGN



Fitted kitchen corner



Desk and wardrobe

**We design your
furniture according to your needs**

**Nurses' office, kitchen in the break
room, desk and wardrobe in a
room, storage furniture... Ask us.**



Island nurses' station





Photo credits

Gilles Bertrand, Franck Deletang, Davide Leggio, Alexandre Waquet



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