

# Laboratory System

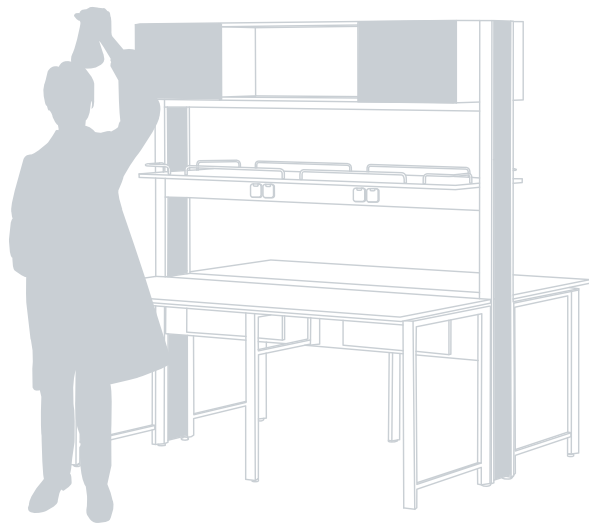


Table  
Sink  
Storage

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Fursys Education's new laboratory system will provide you with an effective space for excellent research and results.

You can store numerous laboratory equipment systematically in this state of the art research space and customize it to your research needs. Hold discussions with your colleagues in this creative laboratory to produce optimal results.

**Achieve all this with Fursys Education Laboratory System.**



# Laboratory table



Laboratory tables are exposed to many different chemical substances, high temperature and pressure. This means that tables must be safe and durable. Fursys Education laboratory table comes with a chemical resistant surface and plenty of storage space, enabling safe and efficient experimentation.



# Flat type



※ Width 1800 table is installed support legs.  
Width 1200&1500 table are not installed support legs.

## Products

### Freestanding open laboratory table



Double-sided type  
**TZR612FN** 1230 · 1500 · 800  
**TZR615FN** 1530 · 1500 · 800  
**TZR618FN** 1830 · 1500 · 800



Single-sided type  
**TZR512FN** 1230 · 750 · 800  
**TZR515FN** 1530 · 750 · 800  
**TZR518FN** 1830 · 750 · 800



Corner type  
**TZR712FN** 1200 · 1230 · 800  
Connecting type  
**TZR712FA** 1200 · 1230 · 800

### Connectable open laboratory table



Double-sided type (starter)  
**TZR612FSN** 1230 · 1500 · 800  
**TZR615FSN** 1530 · 1500 · 800  
**TZR618FSN** 1830 · 1500 · 800



Double-sided type (adder)  
**TZR612FAN** 1200 · 1500 · 800  
**TZR615FAN** 1500 · 1500 · 800  
**TZR618FAN** 1800 · 1500 · 800



Double-sided type (ender)  
**TZR612FEN** 1200 · 1500 · 800  
**TZR615FEN** 1500 · 1500 · 800  
**TZR618FEN** 1800 · 1500 · 800



Single-sided type (starter)  
**TZR512FSN** 1230 · 750 · 800  
**TZR515FSN** 1530 · 750 · 800  
**TZR518FSN** 1830 · 750 · 800



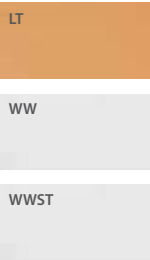
Single-sided type (adder)  
**TZR512FAN** 1200 · 750 · 800  
**TZR515FAN** 1500 · 750 · 800  
**TZR518FAN** 1800 · 750 · 800



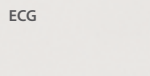
Single-sided type (ender)  
**TZR512FEN** 1200 · 750 · 800  
**TZR515FEN** 1500 · 750 · 800  
**TZR518FEN** 1800 · 750 · 800

## Colors

Tile



Work top



Steel



## Details



### Upper cable space

Power outlets and LAN ports can be installed as required above work top, for convenient use of electronic devices and internet.



### Lower cable space

Use to connect analytical equipment and other devices that do not need to be moved.



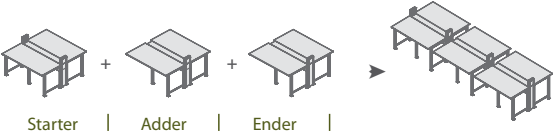
### Magnetic catcher end tile

Detachable magnetic catcher tile for re-arrangement of cables or for convenient use in the case that additional power cables are installed.

## Extendable endless type laboratory table

Fursys Education laboratory table is an endless system that is composed of 3 standard units – starter, adder, ender. These units can be added as required to extend the workspace. The more endless units you add, the more economical it is when compared to individual units.

※Note that adder and ender type laboratory tables cannot be used independently.





# Shelf type



※ Width 1800 table is installed support legs.  
Width 1200&1500 table are not installed support legs.

## Products

### Freestanding open 2-story laboratory table



Double-sided type  
TZR612HN 1230・1500・2000  
TZR615HN 1530・1500・2000  
TZR618HN 1830・1500・2000



Single-sided type  
TZR512HN 1230・750・2000  
TZR515HN 1530・750・2000  
TZR518HN 1830・750・2000



Corner type  
TZR712HN 1200・1230・2000  
Connecting type  
TZR712HA 1200・1230・2000

### Connectable open 2-story laboratory table



Double-sided type (starter)  
TZR612HSN 1230・1500・2000  
TZR615HSN 1530・1500・2000  
TZR618HSN 1830・1500・2000



Double-sided type (adders)  
TZR612HAN 1200・1500・2000  
TZR615HAN 1500・1500・2000  
TZR618HAN 1800・1500・2000



Double-sided type (ender)  
TZR612HEN 1200・1500・2000  
TZR615HEN 1500・1500・2000  
TZR618HEN 1800・1500・2000



Single-sided type (starter)  
TZR512HSN 1230・750・2000  
TZR515HSN 1530・750・2000  
TZR518HSN 1830・750・2000



Single-sided type (adders)  
TZR512HAN 1200・750・2000  
TZR515HAN 1500・750・2000  
TZR518HAN 1800・750・2000



Single-sided type (ender)  
TZR512HEN 1200・750・2000  
TZR515HEN 1500・750・2000  
TZR518HEN 1800・750・2000

## Colors

Tile

LT

WW

WWST

Work top

ECG

Steel

TS

## Details



### 2-story chemical shelf

Chemical shelf with 2-story for spacious storage and convenient access to bottles and required chemicals.

### Shelf guide

Shelf has guide installed to prevent spillage of bottles and chemicals.

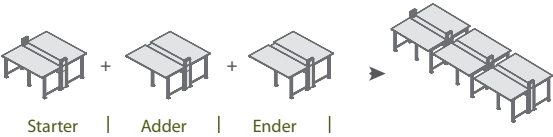
### Support light

Support light installed to bottom of utility box ensures light can be focused on the experiment area, increasing the researcher's concentration.

## Extendable endless type laboratory table

Fursys Education laboratory table is an endless system that is composed of 3 standard units – starter, adder, ender. These units can be added as required to extend the workspace. The more endless units you add, the more economical it is when compared to individual units.

※Note that adder and ender type laboratory tables cannot be used independently.

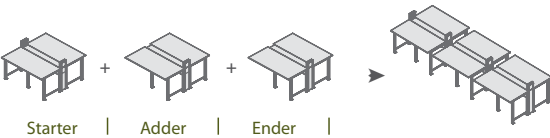


# Top storage type

## Extendable endless type laboratory table

Fursys Education laboratory table is an endless system that is composed of 3 standard units – starter, adder, ender. These units can be added as required to extend the workspace. The more endless units you add, the more economical it is when compared to individual units.

※Note that adder and ender type laboratory tables cannot be used independently.



※ Width 1800 table is installed support legs.  
Width 1200&1500 table are not installed support legs.

## Products

### Freestanding laboratory table with hinged door



Double-sided type  
TZR615DN 1530 · 1500 · 2000  
TZR618DN 1830 · 1500 · 2000



Single-sided type  
TZR515DN 1530 · 750 · 2000  
TZR518DN 1830 · 750 · 2000



Corner type shelf cabinet  
TZR712DN 1230 · 1230 · 2000  
Connecting type shelf cabinet  
TZR712DA 1200 · 1230 · 2000

### Connectable laboratory table with hinged door



Double-sided type (starter)  
TZR615DSN 1530 · 1500 · 2000  
TZR618DSN 1830 · 1500 · 2000



Double-sided type (adder)  
TZR615DAN 1500 · 1500 · 2000  
TZR618DAN 1800 · 1500 · 2000



Double-sided type (ender)  
TZR615DEN 1500 · 1500 · 2000  
TZR618DEN 1800 · 1500 · 2000



Single-sided type (starter)  
TZR515DSN 1530 · 750 · 2000  
TZR518DSN 1830 · 750 · 2000



Single-sided type (adder)  
TZR515DAN 1500 · 750 · 2000  
TZR518DAN 1800 · 750 · 2000



Single-sided type (ender)  
TZR515DEN 1500 · 750 · 2000  
TZR518DEN 1800 · 750 · 2000

## Colors

Tile

LT

WW

WWST

Work top

ECG

Steel

TS

## Details



### Top storage unit

Top storage unit can be installed in place of upper chemical shelf to store books and other items.



### Door selection

Top storage unit door comes in either hinged or sliding type. Handle is embedded for a simple, stylish appearance.

### Freestanding laboratory table with sliding door



Double-sided type  
TZR612PN 1230 · 1500 · 2000  
TZR615PN 1530 · 1500 · 2000  
TZR618PN 1830 · 1500 · 2000



Single-sided type  
TZR512PN 1230 · 750 · 2000  
TZR515PN 1530 · 750 · 2000  
TZR518PN 1830 · 750 · 2000

### Connectable laboratory table with sliding door



Double-sided type (starter)  
TZR612PSN 1230 · 1500 · 2000  
TZR615PSN 1530 · 1500 · 2000  
TZR618PSN 1830 · 1500 · 2000



Double-sided type (adder)  
TZR612PAN 1200 · 1500 · 2000  
TZR615PAN 1500 · 1500 · 2000  
TZR618PAN 1800 · 1500 · 2000



Double-sided type (ender)  
TZR612PEN 1200 · 1500 · 2000  
TZR615PEN 1500 · 1500 · 2000  
TZR618PEN 1800 · 1500 · 2000



Single-sided type (starter)  
TZR512PSN 1230 · 750 · 2000  
TZR515PSN 1530 · 750 · 2000  
TZR518PSN 1830 · 750 · 2000



Single-sided type (adder)  
TZR512PAN 1200 · 750 · 2000  
TZR515PAN 1500 · 750 · 2000  
TZR518PAN 1800 · 750 · 2000



Single-sided type (ender)  
TZR512PEN 1200 · 750 · 2000  
TZR515PEN 1500 · 750 · 2000  
TZR518PEN 1800 · 750 · 2000

# Table & Cart



## Products

### Extension table



Double-sided type  
TZR711E 1100·600·800



Single-sided type  
TZR712EN 1200·600·800

### Work table



TZR715GN 1500·750·800



(Portable)  
TZR712CN 1200·600·800

### Cart



(Portable)  
TZR705C 530·615·1050

## Colors

Work table

ECG

Cart

EG

Steel

TS

## Details

### Extension table



#### CPU holder

Adjustable CPU holder below table for efficient use of space below table.



#### Power tool-kit

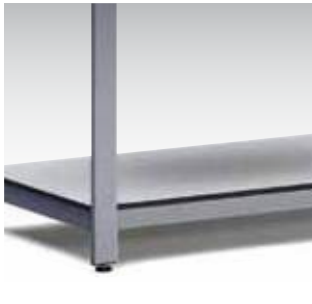
Power tool-kits installed on top of extension table work top for easy connection of electrical and telecommunications cables.



#### Steel frontal guard

Guard located at lower front of table ensures privacy to create a comfortable sitting working environment.

### Work table



#### Bottom shelf

Bottom shelf can be used to store book and other items for efficient storage.



#### Portability

A small, portable work table that can be combined with laboratory table to conveniently extend work space and make efficient use of space.

### Cart



#### Tray (Option)

Tray allows efficient storage and transportation of items.



#### Urethane casters

Urethane casters at bottom of cart allow noiseless, smooth transportation.





# Sink



The sink is used for both water and chemical substances.

Highly chemically resistant sink bowls, a glass protector that prevents water spillage, an emergency eye washer to rinse eyes.

These functions come together to enhance safety.

## Details



- Glass protector**

A simple, stylish glass protector to prevent water from spilling over sink area.
- Polypropylene sink bowl**

Polypropylene, which is high in chemical resistance, has been used for sink bowls to rinse experiment equipment safely.
- Emergency eye washer**

Eye washer can be installed for fast rinsing of eyes when contact is made with chemicals.



- Tap selection**

Standard tap or chemical tap can be selected according to experiment type and usage.

## Products

※ Number inside brackets refers to height up to glass protector.



Single-sided type  
(2 Bowl)  
**TZC515KN**  
1500 · 500 · 800 (1000)



Single-sided type  
(1 Bowl)  
**TZC507KN**  
750 · 750 · 800 (1000)



Double-sided type  
(2 Bowl)  
**TZC606KN**  
600 · 1500 · 800 (1000)

## Colors

- Door
- LT
- WW
- Surface
- ECG
- Body
- WW

Drying board



Drying board can be installed to wall or center of laboratory table to dry tools after use. It is made from chemical resistant material to prevent deformation and discoloring.

Details



**Highly resistant to chemicals**  
Phenolic laminate-chemical body and polypropylene poles for enhanced chemical resistance.

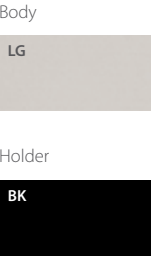
**Accessory selection**  
Accessories can be attached to bottom of drying board for storage space.

Products



**Flat type**  
**TZA508** 600 · 103 · 720  
**Shelf/Top storage type (Single side)**  
**TZA520** 600 · 103 · 720  
**Wall type**  
**TZA500** 600 · 103 · 720  
**Shelf/Top storage type (Double side)**  
**TZA620** 600 · 103 · 720

Colors





# Storage



## Products

### Lower drawer cabinet



Cabinet L-type  
TZC142NL 400 · 520 · 730



Cabinet R-type  
TZC142NR 400 · 520 · 730



Cabinet  
TZC172N 695 · 520 · 730  
TZC182N 815 · 520 · 730

### Combination storage cabinet / 3-story drawers



Combination storage cabinet L-type  
TZC273NL 695 · 520 · 730  
TZC283NL 815 · 520 · 730



Combination storage cabinet R-type  
TZC273NR 695 · 520 · 730  
TZC283NR 815 · 520 · 730



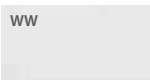
3-story drawers  
TZP0403N 400 · 520 · 730

※ For combination storage cabinet, L/R types determined by unit location.

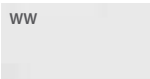
## Colors

### Cabinet

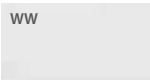
#### Door



#### Body



### Combination storage cabinet / 3-story drawers



## Details

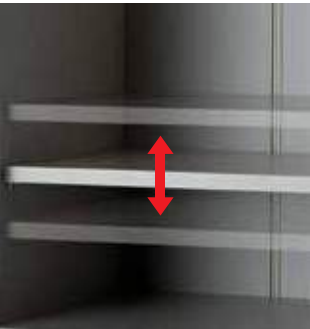
### Lower drawer cabinet



Embedded handle design  
Embedded handles enhance simple look.



Caster  
Cabinet comes with casters on bottom for easy transportation. Can be placed according to space requirements.



Portable shelf  
Portable, convenient shelf that allows storage of experiment devices and items of various sizes.

### Combination storage cabinet / 3-story drawers



Drawer divider  
Divider installed inside drawer for efficient storage of small chemicals and experiment tools.



Varied layouts  
Drawer cabinet, door cabinet, combination cabinet can be selected and combined according to user needs.



Embedded handle design  
Embedded handles enhance simple look.

■

Accessories



Products



Standard tap  
TZA0001K  
(XX)



Chemistry tap  
TZA0002K  
(XX)



Gas cock  
● Vacuum  
TZA0303  
● Compressed air  
TZA0304  
● Steam  
TZA0305  
(XX)



Divider  
TZA0101  
(XX)



Power outlet  
220V TZA0300N  
110V TZA0302N  
LAN TZA0301N  
(XX)



Poles on drying board  
TZA0000GN  
(BK)  
\* 1 code = 5 ea

Colors





# Laboratory for Student

Table  
Sink  
Storage

---

Science experiments help students to see with their own eyes the information they have read in textbooks. However, students move around actively and need to handle dangerous chemical substances and equipment, making safety most important.

**Fursys Education's laboratory system is sturdy and provides the best conditions for experimentation.**

**It creates a safe experiment space where students can participate while having fun.**





# Laboratory table



Fursys Education laboratory table enables an efficient science class, as it considers the user, space and nature of experiment. Choose from a laboratory table for teachers with storage space, easily transportable laboratory table for students, portable laboratory table, wall unit laboratory table with plenty of storage space.



# Laboratory table



## One Key System



### Staff use key / Key core

- Staff use key, key core (1ea) : XX1901~1950 NL
  - Staff use key (1group) : XX1901K~1950K NL
- ※Separate order required (notify quantity needed).

Convenient locking system with a single key operates all locking devices, including cabinet and drawers. The flexi-key is specially designed to turn smoothly, protecting both the user and stored equipment.

## Products

### Teachers' unit



Laboratory table for teachers  
USR121 2100·900·800



Side cabinet for teachers  
USC062 600·825·670



Sink for teachers  
USC063K 600·900·800



Drawers for teachers  
USP0313 L/R 410·825·670

### Portable unit



Portable laboratory table  
USR9010M 1010·600·750  
USR9010MH 1010·600·800

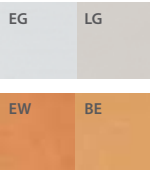
### What is Chemsurf?

Chemsurf is a chemical resistant material that is used in hospitals, schools and laboratories. It is resistant to over 100 chemicals and is scratch-resistant. It prevents the growth of bacteria, staphylococcus, streptokinase, colon bacillus and pneumococcus (acquisition of ASTM G-22, American Laboratory Experiment Association).

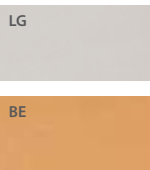
## Colors

### Table / Cabinet / Sink / Portable table

Surface | Modesty panel / Body / Door



### Drawers



## Details

### Laboratory workstations for teachers



#### Chemsurf (Chemical resistant HPM)

Fursys Education laboratory products, including workstation, sink and side cabinet, are coated with chemical resistant HPM to prevent discoloration and damage despite continued exposure to chemicals.



#### Wire management

Flexible cable cap is attached to the workstation surface and side cabinet, for ease of monitor use and PC connection.



#### Power tool-kit

Front of laboratory workstation is equipped with a 4-hole multi-tab for easy connection of electrical devices.



#### Drawers (Pen tray included)

Inside of drawers is equipped with a full-extension rail, allowing for maximum use of drawer space. A shelf is attached to the rear of drawers for additional storage.

### Portable laboratory table



#### Casters

Laboratory table with casters enables teachers to move around the class, to maximize student participation. Casters are made of urethane for silent, smooth transportation.



# Laboratory table



## Products

### Laboratory tables for students



2-person use  
(standard type / 3D edge type)  
**USR012N** 1200 · 600 · 750  
**USR012NH** 1200 · 600 · 800



2-person use (standard  
/ polyurethane edge type)  
**USR012** 1200 · 600 · 750  
**USR012H** 1200 · 600 · 800



3-person use  
(cable-access outlet type  
/ 3D edge type)  
**USR018C L/R** 1800 · 600 · 750  
**USR018HC L/R** 1800 · 600 · 800



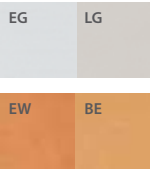
4-person use  
(cable-access outlet type  
/ 3D edge type)  
**USR112C** 1200 · 900 · 750  
**USR112HC** 1200 · 900 · 800



6-person use  
(cable-access outlet type  
/ 3D edge type)  
**USR118C** 1800 · 900 · 750  
**USR118HC** 1800 · 900 · 800

## Colors

Surface | Modesty panel



## Details

### Laboratory tables for students



**Chemsurf**  
(Chemical resistant HPM)  
Fursys Education laboratory products, including tables, sink and side cabinet, are coated with chemical resistant HPM to prevent discoloration and damage despite continued exposure to chemicals.



**Power tool-kit**  
(Cable access outlet type)  
Side of laboratory table has a 2-hole multi-tab for connection of electrical devices.



**Urethane edge / 3D edge**  
The polyurethane molded edge on table surface is slightly elevated relative to the level of desk surface to prevent liquids from spilling onto the floor. 3D edge allows laboratory tables to align next to each other smoothly.

### What is Chemsurf?

Chemsurf is a chemical resistant material that is used in hospitals, schools and laboratories. It is resistant to over 100 chemicals and is scratch-resistant. It prevents the growth of bacteria, staphylococcus, streptokinase, colon bacillus and pneumococcus (acquisition of ASTM G-22, American Laboratory Experiment Association).





# Laboratory table



ONE  
KEY  
SYSTEM

One Key System

Staff use key / Key core

- Staff use key, key core (1ea) : XX1901~1950 NL
- Staff use key (1group) : XX1901K~1950K NL

※Separate order required (notify quantity needed).

Convenient locking system with a single key operates all locking devices, including cabinet and drawers. The flexi-key is specially designed to turn smoothly, protecting both the user and stored equipment.

## Products

### 1200 wall unit laboratory table

Open type  
USC112 1215 · 600 · 800

Open + Drawer type  
USC112P 1215 · 600 · 800

Door type  
USC112B 1215 · 600 · 800

Door + Drawers type  
USC112BP 1215 · 600 · 800

## Colors

Surface | Body / Door

EG

LG

EW

BE

### 1600 wall unit laboratory table

Open type  
USC116 1620 · 600 · 800

Open + Drawer type A  
USC116P 1620 · 600 · 800

Open + Drawer type B  
USC116PZ 1620 · 600 · 800

Door type  
USC116B 1620 · 600 · 800

Door + Drawers type A  
USC116BP 1620 · 600 · 800

Door + Drawers type B  
USC116BPZ 1620 · 600 · 800

## Details

### Wall unit laboratory table



Chemsurf  
(Chemical resistant HPM)

Fursys Education laboratory products, including workstation, sink and side cabinet, are coated with chemical resistant HPM to prevent discoloration and damage despite continued exposure to chemicals.

Handle

Elegant, metallic aluminum-die casting handles are built in for safety.

Storage space

Open shelves on the lower side of table provide additional storage space.

### What is Chemsurf?

Chemsurf is a chemical resistant material that is used in hospitals, schools and laboratories. It is resistant to over 100 chemicals and is scratch-resistant. It prevents the growth of bacteria, staphylococcus, streptokinase, colon bacillus and pneumococcus (acquisition of ASTM G-22, American Laboratory Experiment Association).





Corrosion-resistant, stainless-steel sinks with chrome-finish handles ensure that sinks stay intact despite hours of washing up laboratory equipment.

Details



**Sink**  
Spacious, durable stainless-steel sink allows easy wash-up of experimental devices.

**Tap**  
Easy-to-use lever tap has a chrome-finish for enhanced durability.

**Handle**  
Elegant, metallic aluminum die casting handles are built in for safety.

Products



**600 sink**  
USC106K 600 · 600 · 750  
USC106KH 600 · 600 · 800



**900 sink**  
USC109K 900 · 600 · 750  
USC109KH 900 · 600 · 800



**Wall unit sink**  
USC112K 1215 · 600 · 800

Colors

Surface   Body / Door	
EG	LG
EW	BE



Cabinet



Fursys Education cabinet comes in a wide range, for a variety of uses and layouts. All products come with One-Key System locking device for safety and user convenience.

Details



Soft closing door

Soft Closing Door prevents damage of stored items and reduces noise.

One key system

Convenient locking system with a single key operates all locking devices, including cabinet and drawers. The flexi-key is specially designed to turn smoothly, protecting both the user and stored equipment.

※ Separate order required (notify quantity needed).

Aluminum frame door

Metallic aluminum frame glass door is highly durable and eye-pleasing.

Products

3-story cabinet



AL door

USC083A 800 · 410 · 1030  
USC083ZA 800 · 570 · 1030



Wood door

USC083B 800 · 410 · 1030  
USC083ZB 800 · 570 · 1030



AL door

USC781A 800 · 410 · 450  
USC781ZA 800 · 570 · 450



Wood door

USC781B 800 · 410 · 450  
USC781ZB 800 · 570 · 450

6-story cabinet



Upper, lower AL door

USC086A 800 · 410 · 1950  
USC086ZA 800 · 570 · 1950



Upper : AL door /  
Lower : wood door

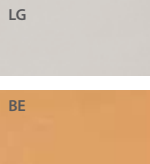
USC086B 800 · 410 · 1950  
USC086ZB 800 · 570 · 1950



Full AL door

USC086C 800 · 410 · 1950  
USC086ZC 800 · 570 · 1950

Colors





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The environment is  
where FURSYS' ideas begin.

Earth Friendly,  
**ECO FURSYS**



**FURSYS** Office system | Health care system | Education system  
joy in work, fun in life | human healing space | better environment for better education

**SIDIZ** Seating | **iloo** Living  
sit in style | designed for life

