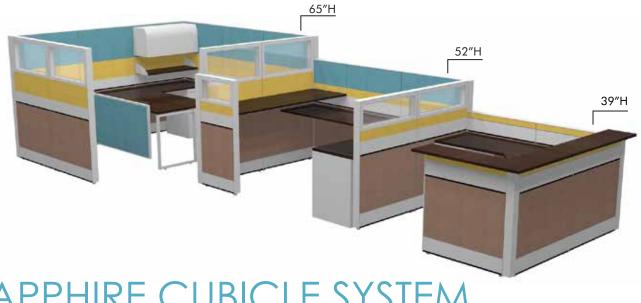
SAPPHIRE CUBICLE SYSTEM





888-993-3757 SKUTCHI.COM



SAPPHIRE CUBICLE SYSTEM

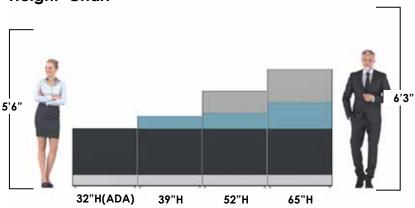
The Sapphire Cubicle System by SKUTCHI Designs Inc. ® is an inspired and elegant cubicle solution for office spaces and work environments of all shapes and sizes. Whether you're looking to create individually furnished cubicle workspaces for 3 people or 300, the Sapphire Cubicle System allows scalable, interconnected workstations which are both modular and allow for near limitless customization. The Sapphire Cubicle System frames are constructed from incredibly strong yet, extremely lightweight, commercial-grade aluminum frames. These frames, along with distinctly shaped frame connectors create virtually unlimited and uniquely shaped wall structures. If cubicle spaces require electrical outlets or data network cable, the Sapphire Cubicle System frames offers built-in "raceways" to provide hidden and seamless electric and data integration. The panel thickness is 3 1/4" with available finishes of fabric, laminate, or tempered glass panels reaching 39", 52", or 65" in height (customer heights available upon request). Fabric panels offer 14 different colors, laminate panels have 4 different surface textures, and the tempered glass panels can either be clear or choose from 8 different film appliqués to enhance privacy or add distinctive flair. The Sapphire Cubicle System offers more than just walls and panels. Choose from an enormous inventory of ergonomically designed furniture and accessories such as workstation desktops, sit-to-stand desks, locking file storage cabinets, scalable shelving, locking overhead storage containers, padded-top sit and storage benches, paper racks, bookshelves, and accessory rails.

In short, the Sapphire Cubicle System is an "all-in-one" solution for businesses of all sizes. It allows you to create cubicle walls up to 65" in height as well as furnish those areas with compatible office furniture and accessories. If cubicle walls are needed which exceed 65" in height, or require locking doors, be sure to check out our Sapphire Wall System catalog.

Since the form and function of the Sapphire Cubicle System is modular in its design, it can be expanded out, combined with, moved around, replaced, demounted, and have its furniture exchanged between cubicles if ever needed. All materials used with the Sapphire Cubicle System meet or exceed the safety and durability specifications set forth by the American National Standards Institute and the Business and Institutional Furniture Manufacturers Association.

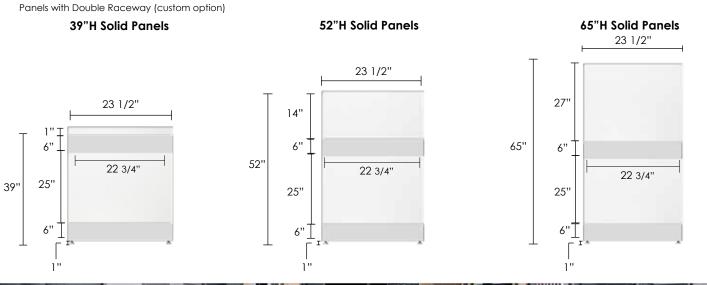
- 6" cable channel on the base of each panel, beltline available upon request
- Glass thickness: 3/8"
- Frames & connections: Aluminum
- Optional interior furnishings available
- Custom and quick-ship options available
- ANSI/BIFMA
- Fabric ISO 9001

Height Chart



Panel Thickness: 3 1/4" Panels with Single Raceway

65"H Solid Panels 39"H Solid Panels 52"H Solid Panels 23 1/2" 23 1/2" 18" 11" 22 3/4" 23 1/2" 42" 42" 22 3/4" 15" 36" 36" 9" 36" 65" 31" 31" 31" 52" 22 3/4" 22 3/4" 22 3/4" 39" 25' 25" 25" 6'' 6''





39"H-65"H Panels

Listed below is the panel information for 39-65"H panels. Panels are priced with tiles included.

| _ | Description | SKU | Dimensions | Weight |
|---|-------------|------------------------|----------------------------|----------------|
| | \$39\$-\$R | SAP-2439S SAP-3639S | 24"W x 39"H 36"W x 39"H | 42 lb 60 lb |
| | \$52\$-\$R | SAP-2452S SAP-3652S | 24"W x 52"H 36"W x 52"H | 42 lb 60 lb |
| | S52G-SR | SAP-2452G SAP-3652G | 24"W x 52"H 36"W x 52"H | 45 lb 62 lb |
| | \$65\$-\$R | SAP-2465S SAP-3665S | 24"W x 65"H 36"W x 65"H | 50 lb 73 lb |
| | \$65G-\$R | SAP-2465G SAP-3665G | 24"W x 65"H 36"W x 65"H | 56 lb 84 lb |



*Glass thickness: 3/8"

3

39"H-65"H Panels with Double Raceway (custom option)

Listed below is the panel information for 39-65"H panels with a second raceway at the beltline of the panel. Panels are priced with tiles included

| _ | Description | SKU | Dimensions | Weight |
|---|-------------|------------------------------|----------------------------|----------------|
| | \$39\$-DR | SAP-2439S-DR | 24"W x 39"H | 42 lb |
| | | SAP-3639S-DR | 36"W x 39"H | 60 lb |
| | \$52\$-DR | SAP-2452S-DR | 24"W x 52"H | 42 lb |
| | | SAP-3652S-DR | 36"W x 52"H | 60 lb |
| | S52G-DR | SAP-2452G-DR SAP-3652G-DR | 24"W x 52"H 36"W x 52"H | 45 lb 62 lb |
| | | 3/11 30320 BIX | 30 W X 32 11 | 02 10 |
| | \$65\$-DR | SAP-2465S-DR | 24"W x 65"H | 50 lb |
| | 3000 DK | SAP-3665S-DR | 36"W x 65"H | 73 lb |
| | | | | |
| | \$65G-DR | SAP-2465G-DR | 24"W x 65"H | 56 lb |
| | | SAP-3665G-DR | 36"W x 65"H | 84 lb |



Decorative Film For Glass Panels

Choose a decorative film for any of the glass tops in the Sapphire Cubicle System to enhance the overall look even further.

Option 1: Single Side Glass Tile

Option 2: Double Side Glass Tile



| a. Side A _ | Description |
|-------------|----------------|
| | One sided film |

SKU SS-FILM-25

DS-FILM-25

Dimensions

up to 25"H

up to 25"H

Two sided film *Film can be placed on one or both sides of glass

Film Styles

*Films provided by Decorative Films



Frosted Leaf



Ice Forest Static Cling



Clear Waters Horizontal



Filigree Static Cling



Asher



Crystal Lattice



Frosted Vine Static Cling



Sand Static Cling



Stones Static Cling



Frosted Fall Static Cling



Dimensions

Flicker



Mystic

Weight

Accessories

Add any of these accessories to your space to make the work day more convienent



| Description | SKU |
|-------------|------|
| B | EDII |











| Pencil Holder | EPH | _ | 1 lb |
|---|--------------------------------|--------------|--------------|
| Paper Rack | EFT | — | 1 lb |
| Accessory Rail | SAP-24-AR SAP-36-AR | 24"W 36"W | 2 lb 2 lb |
| Accessory Bundle Accessory rail with paper tray and pencil holder | SAP-24-BUNDLE SAP-36-BUNDLE | 24"W 36"W | 4 lb |
| Task Lights | 235799-1-B\$ 235799-2-B\$ | 24"W 36"W | 10 lb |





Worksurfaces

Worksurfaces can be customized with any of our laminate finishes.

| Description | SKU | Dimensions | Weight |
|------------------------|--|--|--|
| Straight Worksurfaces | 2424-NWS-CCODE 3624-NWS-CCODE 4824-NWS-CCODE 6024-NWS-CCODE 7024-NWS-CCODE 7224-NWS-CCODE | 24"W x 24"D 36"W x 24"D 48"W x 24"D 60"W x 24"D 70"W x 24"D 72"W x 36"D | 13 lb 20 lb 27 lb 32 lb 39 lb 57 lb |
| Corner Worksurface | CORNER-WWS-CCODE | 35 5/8"W x 23 5/8"D x 23 5/8"W | 28 lb |
| Custom | 3048-CUS-CCODE 3060-CUS-CCODE 3072-CUS-CCODE 4896-CUS-CCODE | 30"W x 48"D 30"W x 60"D 30'W x 72"D 48"W x 96"D | 49 lb 49 lb 49 lb 100 lb |
| 120 Degree Worksurface | 2436-V-CCODE 2448-V-CCODE | 35 5/8"W x 35 5/8"W x 23 5/8"D 47 5/8"W x 47 5/8"W x 23 5/8"D | 32 lb 45 lb |

| When ordering, please specify desired color code at the end of the sku. | | | | | |
|---|-------|--|--|--|--|
| Laminate Color | CCODE | | | | |
| GRAY/WHITE | GW | | | | |
| SEA SALT/BLACK OAK | SSBO | | | | |
| DRIFTWOOD/MAPLE | DM | | | | |

See pg. 13 to view laminate finishes.

Worksurface Support

Parts needed to support the worksurfaces

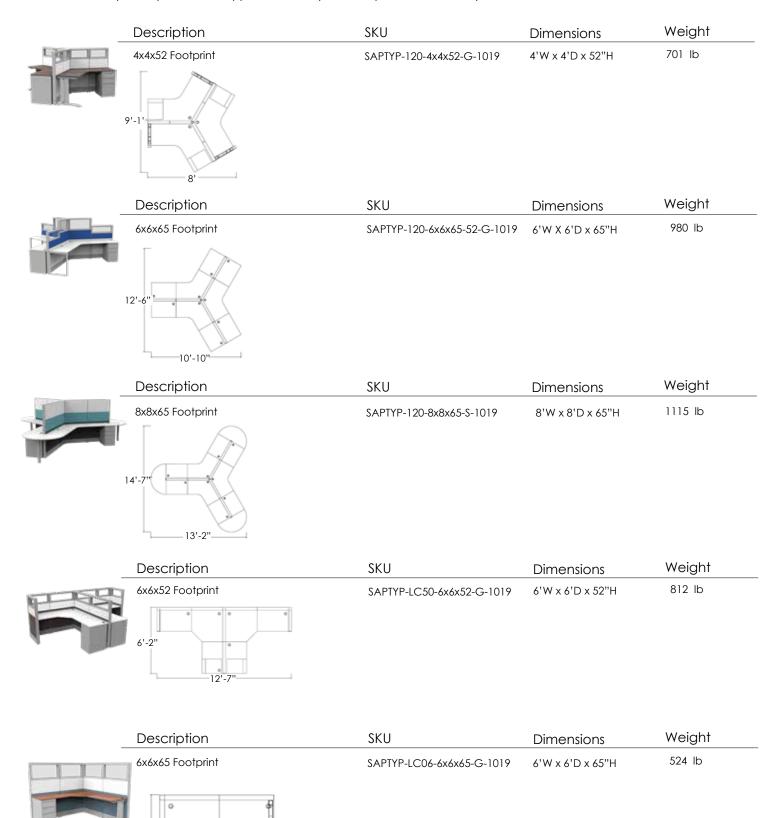
| | Description | SKU | Dimensions | Weight |
|-----------|---|--------|--|--------|
| | Corner Worksurface Support | SAP-CC | 3 1/4" D x 3" H (toothed side 1" W) | 2 lb |
| | Right Cantilver | SAP-RT | 2" W x 18" D x 8" H | 3 lb |
| | Left Cantilver | SAP-LC | 2" W x 18" D x 8" H | 3 lb |
| | Double Cantilver | SAP-DC | 3 1/4" W x 18" D x 8" H | 3 lb |
| | Flat Bracket | FB | 2" W x 6" D | 1 lb |
| 10 | Transaction Support/ Counter Top Bracket (Set of 4) | E-TB | 2 3/4" H x 2 5/8" D Top: 2" W x 1 1/8" D Toothed Side: 2 1/2" H x 1 1/8"D | 1 lb |

Footprints

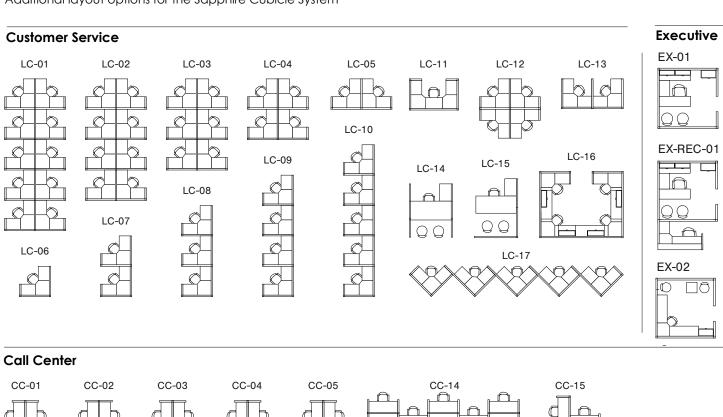
6'-2"

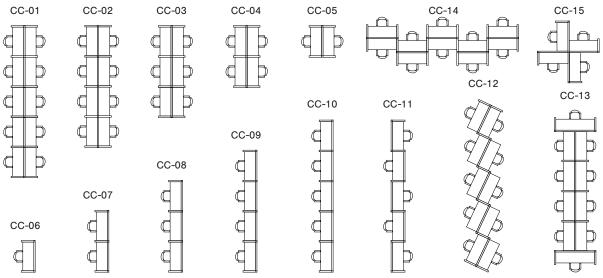
6'-2"

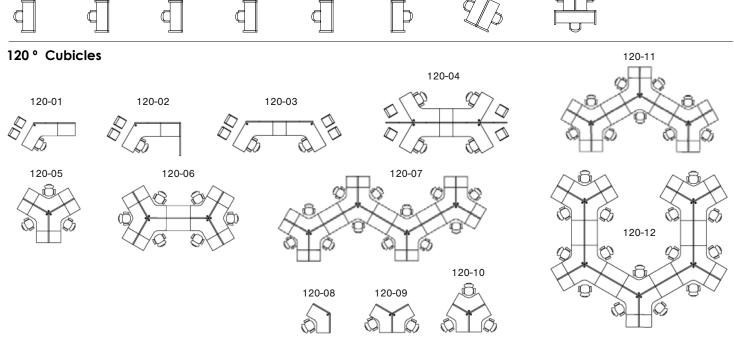
Below are example footprints of the Sapphire Cubicle System. The prices are for the layout as shown.



Additional layout options for the Sapphire Cubicle System





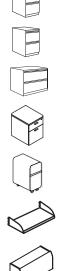


Support Support options f

| s f | for system and worksurfaces | | | | | |
|-----|-------------------------------------|------------|---------------------------------|----|-------|--|
| _ | Description | SKU | Dimensions | W | eight | |
| | Panel Support without Casters | PSL | 1 3/4" W x 16 1/2" D x 7 1/2" H | 3 | lb | |
| | Panel Support with Casters | PSL-CAST | 1 3/4" W x 16 1/2" D x 8 1/2" H | 4 | lb | |
| | Round Leg | RBL | 8" Diameter x 6" H | 1 | lb | |
| | Metal C-Leg with Wire Management | C-LEG | 25 1/4" W x 2 3/4" D x 28" H | 11 | lb | |
| | Box Leg | BOX-LEG | 23 1/2" W x 1 1/2" D x 28" H | 13 | lb | |
| | Standing Height Box Leg | BOX-LEG-SH | 23 1/2" W x 40 1/4" H | 12 | lb | |
| | | | | | | |

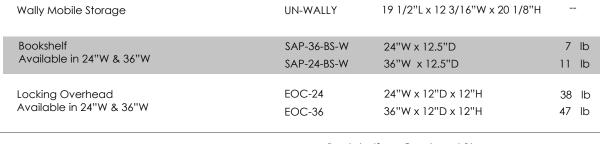
Storage

Keep your space organized with the help of these storage options.



| Description | SKU | Dimensions | Weight |
|--|--------------|---------------------------------------|--------|
| Box/Box/File Pedestal | BBF-F-CHAR | 15 7/8"W x 19 11/16"D x 29" 1/2"H | 54 lb |
| File/File Pedestal | FF-F-CHAR | 15 7/8"W x 22"D x 27 1/2"H | 54 lb |
| 30" 2 Drawer Lateral File Pedestal | LAT-F-CHAR | 30" 2 Drawer Lateral File Pedestal | 75 lb |
| Box/File Rolling Pedestal with Cushions | DIA-LMP-CUSH | 20"D x 15"W x 23 1/2"H | 28 lb |
| Wally Mobile Storage | UN-WALLY | 19 1/2"L x 12 3/16"W x 20 1/8"H | - |
| Bookshelf | SAP-36-BS-W | 24"W x 12.5"D | 7 lb |
| Available in 24"W & 36"W | SAP-24-BS-W | 36"W x 12.5"D | 11 lb |
| Locking Overhead Available in 24"W & 36"W | EOC-24 | 24"W x 12"D x 12"H | 38 lb |



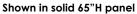




eSCAPE Tackboards made from PET material

Available as an add on in the 52"H and 65"H Panels only!







Shown in glass 52"H panel



Shown in glass 65"H panel

eSCAPE Color Options



Installation Parts

Parts needed and used for installation of the Sapphire Cubicle System.



| Description | SKU | Dimensions | Weight |
|-----------------------------|-----------------------------------|------------|--------------|
| Hex Bolts | HEX | | 1 lb |
| Sheet Metal Screws | SMSCR | _ | 1 lb |
| Light Blocker (Small/Large) | SAP-LT-SMALL-BLK SAP-LT-LG-BLK | _ | 1 lb |
| End Trim | SAP-52-ET SAP-65-ET | 52" 65" | 2 lb 2 lb |



Connectors

Connectors are needed to connect each panel to the next.









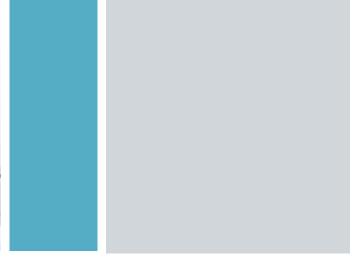






| Description | SKU | Dimensions | Weight |
|-----------------------------------|---|--|--------|
| 4 Way Connector | SAP-39-4WAY SAP-52-4WAY | 39" 4-Way Connector 52" 4-Way Connector | 6 lb |
| | SAP-65-4WAY | 65" 4-Way Connector | |
| 3 Way Connector | SAP-39-3WAY SAP-52-3WAY SAP-65-3WAY | 39" 3-Way Connector 52" 3-Way Connector 65" 3-Way Connector | 6 lb |
| 2 Way Connector | SAP-39-2WAY SAP-52-2WAY SAP-65-2WAY | 39" 2-Way Connector 52" 2-Way Connector 65" 2-Way Connector | 6 lb |
| Straight Panel to Panel Connector | SAP-39-PP SAP-52-PP SAP-65-PP | 39" Panel to Panel Connector 52" Panel to Panel Connector 65" Panel to Panel Connector | 6 lb |
| 120 Degree 2 Way Connector | SAP-39-120-2WAY SAP-52-120-2WAY SAP-65-120-2WAY | 39" 120° Connector 52" 120° Connector 65" 120° Connector | 6 lb |
| 120 Degree 3 Way Connector | SAP-39-120-3WAY SAP-52-120-3WAY SAP-65-120-3WAY | 39" 120° Connector 52" 120° Connector 65" 120° Connector | 6 lb |





Electric/Data

Electric and Data can be added to the baseline of each panel using the 6" electric and data raceways.

| | Description | SKU | Dimensions | Weight |
|--|--|--------------------------|------------|--------|
| E Communication of the Communi | 38" Flex Cable | 31-8W-4C | 38" | 2 lb |
| | 58" Flex Cable | 54-8W-4C | 58" | 2 lb |
| 70 | 68" Flex Cable | 68-8W-4C | 68" | 3 lb |
| a de de la companya della companya d | | | | |
| | NYC Base Power Feed with Junction Box and 60" Whip | 8W-4C-BASE | 60" | 4 lb |
| | 8 Wire, 4 Circuit Double Sided Power Module | 8W-4C-DS | _ | 1 lb |
| | Black Blank Outlet | BLANK-REC-8W-4C | _ | 1 lb |
| CII. | 8W-4C 1 Receptacle Circuit | 1-REC-8W-4C | | 1 lb |
| | 8W-4C 2 Receptacle Circuit | 2-REC-8W-4C | | 1 lb |
| | 8W-4C 4 Receptacle Circuit | 4-REC-8W-4C | | 1 lb |
| | 8W-4W Dedicated Orange Circuit | 3-REC-8W-4C- ISOLATED | _ | 1 lb |
| CHILDREN | Wire Snake | WM-SN | _ | 1 lb |
| S. C. | Phone Jack | AT34-15 | _ | 1 lb |
| | CAT 6 Jack | AT66-20 | _ | 1 lb |
| | Data Blank | AT31-00 | _ | 1 lb |
| | Filler Cap For Data Plates | FILL-CAP | _ | 1 lb |
| | Data Plate | AT4FM | _ | 1 lb |





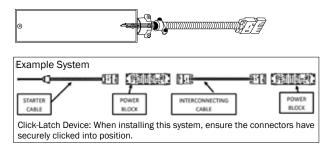


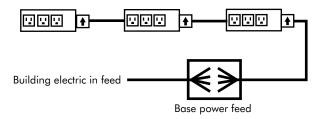


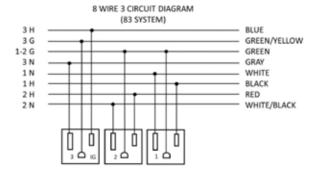
FINAL CONNECTION IS DONE BY A LICENSED ELECTRICIAN

WARNING:

Risk of fire or electric shock. As with all non-directional systems, do not electrically connect panel to more than one supply source. Always determine that the panel is electrically connected to one and only one source of supply. Before using any equipment, check the entire system for polarity, continuity, and grounding integrity.







Power Supply Connection

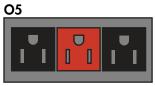
The Power System is an eight wire system consisting of four individual circuits rated at 20 amps/120 volts maximum. Circuit 1 (black), circuit 2 (red), and circuit 4 (pink), are served by a system neutral (white) and an equpiment ground (green). Circuit ${\bf 3}$ (blue) uses an isolated neutral (gray), and an isolated ground (green/yellow). The system may be supplied by a three phase power system with four individual circuits rated 20 amps/120 volts maximum, or as perimtted by local code.

When connecting electric pass throughs to power moduals, please make sure ARROW is up

Outlet Layout Options



OUTLET - BLANK - BLANK



OUTLET - DEDICATED* - OUTLET

02

OUTLET - OUTLET - BLANK

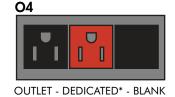


BLANK - DEDICATED* - BLANK

DM₂



OUTLET - OUTLET - OUTLET



CAT 6 - CAT 6 - CAT 6

*PLEASE NOTE: Orange is used to represent the dedicated outlet. The actual color of the outlet is black.

EMERALD Cubicles come with style #225 Outlets. **SAPPHIRE** Cubicles come with style #325 Outlets.

DM4

DM1



CAT 6 - Blank - Blank - Blank DM5

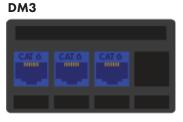


CAT 6 - Phone Jack - Blank - Blank

CAT 6 - CAT 6 - Blank - Blank DM₆



CAT 6 - CAT 6 - Phone Jack - Blank



CAT 6 - CAT 6 - CAT 6 - Blank DM7



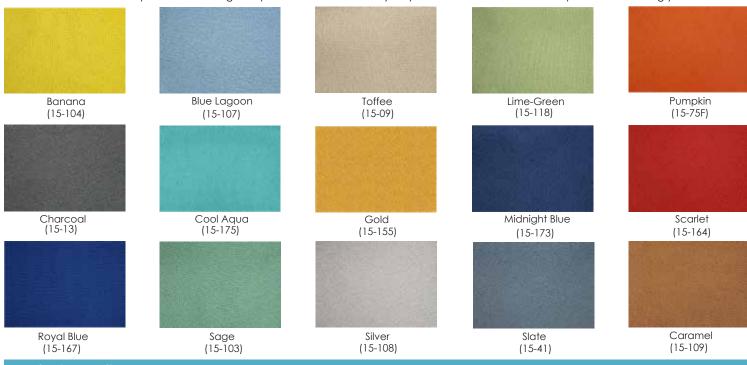
CAT 6 - CAT 6 - Phone Jack



All Modules can be customized to customers specifications. Please call to review options with one of our sales representatives. Color of jacks may vary.

Our in house fabric options to customize panels of the Sapphire Cubicle System.

*Please note: The finish samples below are digital representations. Colors may vary. Please refer to an actual sample before finalizing your selections.



Laminate For Tiles

Laminate options for the tiles of the panels.

*Please note: The finish samples below are digital representations. Colors may vary. Please refer to an actual sample before finalizing your selections.



Laminate For Worksurfaces

Laminate options for the worksurfaces.

*Please note: The finish samples below are digital representations. Colors may vary. Please refer to an actual sample before finalizing your selections.





Fabric Testing

Test results of how our fabric quality holds up under certain conditions.

| Test item | Test Standard | U | nit | Test Result Small Pear | |
|--------------------------------|-----------------------------------|---------------------------|-----------------|---------------------------|--|
| Color Fastness to Water | AATCC107-2002 | Srain | Fading | 4 4 | |
| Color rusiness to water | GB/T5713-1997 | Srain | Fading | 4 4 | |
| Color Fastness to | AATCC15-2002 | Srain | Fading | 4 4 | |
| Perspiration | GB/T3922-1997 | Srain | Fading | 4-5 4-5 | |
| Color Fastness to Washing | ISO 105-C03:1989 | Srain | Fading | 4-5 4-5 | |
| Color rusiness to washing | GB/T3921.3-1997 | Srain | Fading | 4-5 4-5 | |
| Calar Eretages to Light | ISO 105-B02:1997 | Xenon- | ·Lamp | 5 | |
| Color Fastness to Light | GB/T8427-1998 | Xenon- | Lamp | 5 | |
| Color Fastness to Rubbing | AATCC8:2001 | Dry | Wet | 4-5 4-5 | |
| Color rasiness to kubbing | GB/T 3920-1997 | Dry | Wet | 4-5 4-5 | |
| T CI II | ASTM D2261 | Wrap | Filling | 12.5 10.3 | |
| Tear Strength | GB/T3917.2-1997 | Wrap | Filling | 11 8.5 | |
| C Cli Ct | ASTM D434 | Wrap | Filling | 17.5 22 | |
| Seam Slippage Strength | GB/T 13772.1-1992 | Wrap | Filling | 16 19.5 | |
| C D I: C: II | ASTM D1683-04 | Wrap | Filling | 31.5 26.5 | |
| Seam Breaking Strength | GB/T 13773-1992 | Wrap | Filling | 45.9 47.7 | |
| T 1 C 1 | ASTM D5034-1995-1 | Wrap | Filling | 87 63 | |
| Tensile Strength | GB/T3923.2-1997 | Wrap | Filling | 88 65 | |
| Burst Strength | ASTM D3787 | C | cm ² | 117.9 | |
| Abrasion Resistance | ASTM D4966-98 Martindale 12Kpa | | | over 30,000 | |
| Element whility Toot Dogwins d | California Technical Bulleti | n117 Section E, Part I (C | S191-53) | Pass | |
| Flammability Test Required | BS 5852 Part I: 1979, Mate | ch Test | | Pass | |



Choose to add additional acoustic to your system using this rockboard. Below are the test results of its performance.

ROCKBOARD® 40 - Acoustical Performance

| ASTM C 423 CO-EFFICIENTS AT FREQUENCIES | | | | | | | |
|---|-----------|-----------|-----------|------------|------------|------------|------|
| Thickness | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | NRC |
| 1.0" | 0.07 | 0.32 | 0.77 | 1.04 | 1.05 | 1.05 | 0.80 |
| 2.0" | 0.26 | 0.68 | 1.12 | 1.10 | 1.03 | 1.04 | 1.00 |
| 4.0" | 1.03 | 1.07 | 1.12 | 1.04 | 1.07 | 1.08 | 1.10 |

ROCKBOARD® 60 - Acoustical Performance

| | CO-FF | | TM C 42 | 23 REQUEN | ICIES | | |
|-----------|-----------|-----------|-----------|--------------|------------|------------|------|
| Thickness | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | NRC |
| 1.0" | 0.08 | 0.33 | 0.78 | 1.03 | 1.02 | 1.04 | 0.80 |
| 2.0" | 0.32 | 0.81 | 1.06 | 1.02 | 0.99 | 1.04 | 0.95 |

ROCKBOARD® 80 - Acoustical Performance

| | | | TM C 42 | | 0.022 | | |
|------------------------------|-----------|-----------|-----------|------------|------------|------------|------|
| CO-EFFICIENTS AT FREQUENCIES | | | | | | | |
| Thickness | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | NRC |
| 1.0" | 0.11 | 0.31 | 0.82 | 1.01 | 1.02 | 1.01 | 0.80 |
| 2.0" | 0.43 | 0.78 | 0.90 | 0.97 | 0.97 | 1.00 | 0.90 |

Environmentally Sustainable

Our stone wool production process uses some of the most advanced technology available. The last decade has seen a new generation of ROXUL manufacturing advancements designed to lower our environmental footprint. These endeavors have included:

- the capture and recycling of rainwater;
- reduction in energy consumption;
- recycling of raw materials back into the production process;
- the use of natural lighting in our facilities; and
- repurposing water used during the manufacturing process.

Moisture Resistance

| ROCKBOARD® | Maintana Camatian | (0.000/ |
|----------------------|-------------------|---------|
| 40/60/80 ASTM C 1104 | Moisture Sorption | <0.08% |

Fungi Resistance

| ROCKBOARD® | Determination of | Passed |
|----------------------|------------------|--------|
| 40/60/80 ASTM C 1338 | Fungi Resistance | Passeo |

Thermal Resistance

| ROCKBOARD® 40/80 | R-value/inch @ 75 °F | 4.1 hr.ft ² .F/BTU |
|--------------------|---------------------------|-------------------------------|
| ASTM C 518 (C 177) | RSI value/25.4 mm @ 24 °C | 0.72 m ² K/W |
| ROCKBOARD® 60 | R-value/inch @ 75 °F | 4.2 hr.ft².F/BTU |
| ASTM C 518 (C 177) | RSI value/25.4 mm @ 24 °C | 0.72 m ² K/W |

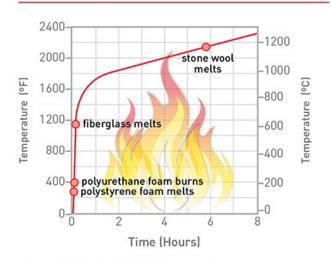
Maximum Service Temperature

| ROCKBOARD® | ACTI A (44 | Hot Surface Performance In Compliance |
|------------|------------|---------------------------------------|
| 40/60/80 | ASTM C 411 | with ASTM C 612 @ 1200 °F (650 °C) |

Fire Performance

| ROCKBOARD® 40/60/80 CAN4 S114 | Test for Non- Combustibility | Non-Combustible |
|----------------------------------|---------------------------------|---------------------|
| ROCKBOARD® 40/60/80 | Surface Burning | Flame Spread = 0 |
| ASTM E 84(UL 723) | Characteristics | Smoke Developed = 0 |
| ROCKBOARD® 40/60/80 | Surface Burning | Flame Spread = 0 |
| CAN/ULC S102 | Characteristics | Smoke Developed = 0 |

Temperature Development in a Standard Fire (ASTM E119)



Compliance and Performance

| ROCKBOARD® 40 | Mineral Fiber Block and | Type IVA |
|------------------|--------------------------|-----------|
| ASTM C 612 | Board Thermal Insulation | Complies |
| ROCKBOARD® | Mineral Fiber Block and | Type IVB, |
| 60/80 ASTM C 612 | Board Thermal Insulation | Complies |

