

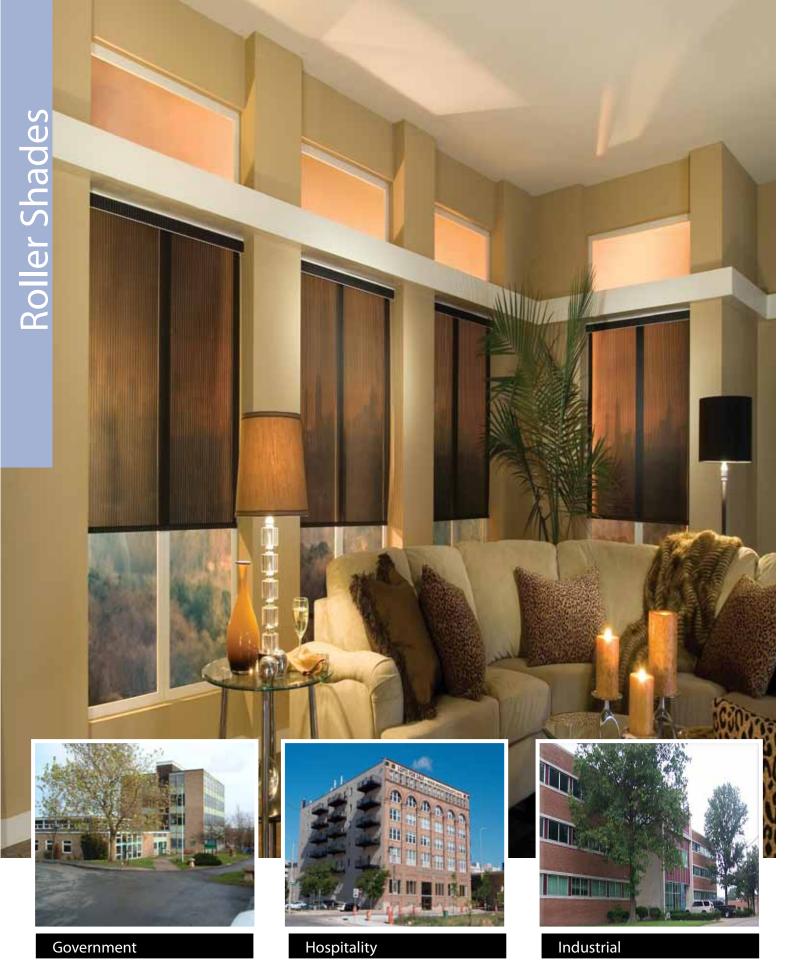




Barberton, OH 44203

P: 330.983.0220 / F: 330.294.4121

COMMERCIAL • RESIDENTIAL



Norton Middle School Norton, OH

A Loft Milwaukee, WI **KLBJ Enterprises** Barberton, OH

Joseph Allen's Contract Roller Shades are a perfect blend of style and sustainability. Quality engineered and field proven components designed for commercial applications. Contract Series is a high quality, reliable and maintenance-free system which exceeds the expectations of architects, interior designers, contractors, building owners and tenants. We manufacture our shades to meet the highest standards for commercial, industrial, and institutional applications.



COST EFFECTIVE

Multiple clutch and tube sizes for operational flexibility and cost efficiency. We also offer a much more cost efficient private line of fabrics to choose from.

TOP RATE HARDWARE

Adjustment free hardware, engineered by Rollease. A leader in high performance clutches and hardware. Backed by a ten year warranty.

MANY FABRIC OPTIONS

Over 300+ FR fabrics, 100+ GreenGuard approved fabrics to help obtain LEED points. Full line of Shearweave, Mermet, as well as a cost effective private line.

EASY INSTALLATION, LOW MAINTENANCE

Our Roller Shades require very little mounting space, and are very easy to clean and maintain. Roller Shades collect far less dust and dirt than other treatments, creating a cleaner, healthier environment.

SUPERB LIGHT AND THERMAL CONTROL

With many different fabrics varying from black out to light filtering. These fabrics will let anywhere from 0-23% of the light in, while still preserving views. Many duplex fabrics that are dark on the inside and light on the outside to better help reflect solar rays and control thermal heat gain.

GLARE AND FADE CONTROL

Help protect your furnishings from fading due to the intense rays from the sun. Also help with glare from the sun, which can be uncomfortable, and create an unproductive environment.

SUSTAINABLE DESIGN

Durable hardware made to last a lifetime. Shade fabrics allow for person to enjoy the comfort of the shade being provided and also still be able to see outside. Eliminating the need for constant adjustment and handling, equaling a longer lifetime.

BRAND AWARENESS

With our special logo printing services, we can apply your store logo to your custom shade.

SUSTAINABLE

Clutches are made from durable glass reinforced polyester thermopolymer (PBT) for wear resistance, smooth operation, and corrosion resistance. Universal brackets, in 16-gauge enameled galvanized steel, capable of being mounted in

any position.

Many Valance Options
Choose between a modern fascia, pocket system, or sleek curved cassette.

CUSTOM LOOK

Plastic bead chains available in vanilla, black, gray and white. Also available as continuous cord loops or metal/stainless steel chains in a variety of colors and finishes.

INNOVATIVE DESIGN

An adjustment free, patented, award winning clutch technology controlled by a metal ball chain or plastic bead chain. The clutch is comprised of multi-banded steel springs that lock the shade in the desired precise position. When the chain is pulled, the clutch completely releases allowing the shade to be raised and lowered.

Huge Fabric Selection

Choose from over 45+ lines fabric and 600+ color options.

RF Heat Sealed Bottom Bar

Thermally sealed, leaving no holes in fabric.

Color Coordinated Hardware

Color coordinated clutches and chains. You also have the choice of a stainless steel chain.

PRODUCT INFORMATION	
OPERATING SYSTEMS	Manual chain driven clutch operating system or Somfy operated motorized
	system.
MANUAL SYSTEM	•Adjustment free clutch system operated by either a plastic ball chain, or
	stainless steel operating chain. •Widths 24" - 168" •Heights 12" - 168"
MOTORIZED SYSTEM	•Sturdy electrical and mechanical design is maintenance free and
	permanently lubricated. •Ultra Quiet. •Widths 30" - 168" •Heights 12" - 168"
STYLES	
STANDARD	Standard singular rectangular shade.
DUO-SHADE	Two roller shades stacked back to back. Enhanced light control.
COUPLED SHADE	Two roller shades side by side, operating independently.
FABRICS	•GreenGuard Certified fabrics. •Fire Retardant. •5-25 Year Warranty
BLACKOUT	SW 7000, SW 7001, MATTE
ROOM DARKENING	4700P, 4700Q, E Screen 7501, SW 4800, T Screen, 3000CA, 3000HT, 3000RR,
	3300NET, 4000W, 4300 Net, E Screen 7503, M Screen 8503, SW 2410, SW 4400,
	SW 4650, VIEW SS
LIGHT FILTERING	3000D, 3000NET, 3500HT, 4000L, 4000NET, M Screen 8505, M Screen Deco, R
	Screen, Satine, SW 2000, SW 2390, SW 4000, SW 4500, 3100NET, 4100NET, E
	Screen 7505, SW 2100, SW 2360, SW 4100, Vienne, A Screen, SW 3000, VIEW,
	SW 1000, E Screen 7510
OPTIONS & STYLES	•Fascia system •Cassette system •Side channels •External hem bar

SPECIFICATIONS (for complete 3 part spec please see pg. 24)

A. PRODUCT: Joseph Allen "Roller Shade"

B. MATERIALS:

- 1. FABRICS: Fabric selections are available in a choice of colors in woven vinyl coated fiberglass or vinyl coated polyester to various patterns ranging from 0% - 15% openness. Fabric weights range between 6.00 oz/sq. yd. - 20.7 oz/sq. yd.
- 2. CONTROL SYSTEM: Adjustment-free continuous qualified #10 stainless steel ball chain (90 lb. test) and pully clutch operating system allows precise control and ensures a uniform look. Also available are color coordinated plastic chain and continuous cord loop.
 - a. TUBES: Tubes shall be made of roll formed aluminum and secured with a lock seam to assure minimal deflection. Tubes are available in 1 1/4", 1 1/2", 2" and 2 1/2" diameters. Recommended tube diameters are applied to specified widths, lengths, and weight of fabrics. Fabrics shall be firmly attached to the tube by a double sided adhesive strip. Minimally one turn of fabric will be positioned on the roller prior to starting working fabric section. This helps prevent fabric from coming unattached from tube.
 - b. CLUTCH: Rollease clutch mechanism composed of glass fiber reinforced polyester thermo-polymer (PBT) which conforms to military specification MIL M-24519. Manual clutch system incorporated an adjustment free, multi-banded bi-directional steel wrap spring. Three clutch sizes are available to accommodate tube diameters and various shade weights; R8 Clutch for 1 1/4" tubes, will lift up to 8 lbs., R16 clutch for 1 1/2" and 2" tubes, will lift up to 16 lbs. on a 1 1/2" tube and 12lbs. on a 2" tube, R24 clutch for 1 1/2" and 2" tubes, will lift up to 24 lbs. on a 1 1/2" tube and 18 lbs. on a 2" tube. Galaxy Spring Assist clutches are also available as an upgrade. Galaxy clutches are capable of lifting shades up to 53 lbs. and can reduce the pull force required to lift shade to 6lbs. Optional Somfy U.L. approved motorized shade system is available for raising and lowering shade. 24V or 110V
 - c. END PLUG: Heat stabilized fiber reinforced plastic outside sleeve and center shaft provide bearing surfaces on which roller sides ensuring smooth, wear resistant operation.
- 4. HEM BAR: Hem bar shall be made of extruded aluminum 1"x 3/16"x width of fabric. hem bar is inserted into a thermally sealed pocket.
 - a. Optional decorative extruded aluminum external hem bar is available upon request. Fabric is secured onto a spline and inserted into cavity of outer decorative bar. Comes in multiple colors.
- 5. MOUNTING HARDWARE: Manufacturer's standard .07" nickel plated cold rolled steel universal brackets including end plug bracket with lock down retainer device to keep shade locked in place. Extension brackets are also available.

6. ADDITIONAL AVAILABLE OPTIONS:

- a. FASCIA: Fascia shall be made of extruded aluminum with a thickness of .062 inches. Fascia panels are available in either 3" or 4" heights and covered with a baked on coating or anodized finish.
- b. CASSETTE: Cassette shall be made of extruded aluminum and is available in a 80 and 120. Finish is either a baked on coating or anodized finish.
- c. SIDE CHANNELS: Channels shall be made of extruded aluminum 2.165" wide x .756" depth x specified height or width of shade. Finish will be powder coated paint color of white. Channel to be of two piece construction for easy install. Each channel utilizes a felt insert extending full length of shade for complete light blockage and protection of fabric.
- d. POCKET SHADE: Aluminum extrusion which holds shade, complete with bottom closure. Available in white only.
- e. DUO-SHADE: Two shades operating independently, on the same bracket.
- **f. COUPLED SHADE:** Two shades side by side operating as one shade, with one control.

WARRANTY INFO

Joseph Allen warrants that its window treatments will be free from defects in materials and workmanship for as long as the original residential purchaser owns the product, provided that the product was installed properly and in accordance with the installation instructions. The limited lifetime warranty is extended to the original residential purchaser only, in the original window for which it was installed. This warranty does not cover normal wear and tear or any damage or loss caused by abuse or misuse, improper installation, or improper cleaning as well as any batteries that may have came with your product. All materials can lose original intensity after long exposure to the sun. When left for extended periods in direct sunlight, plastics and pvc tends to crack and discolor. All cords will eventually wear out. Joseph Allen considers these things normal wear and tear not covered by this warranty. Colors and textures vary from lot to lot and may not exactly match sample swatches or previous purchases.



Joseph Allen's Contract manual shades are made with Rollease hardware, who is an industry leader in roller shade clutches and components. All Rollease hardware is standard on all of our shades, and is backed by a lifetime warranty. Leaving you no doubt as to the craftsmanship behind our contract roller shades. Built to last you a lifetime.

CORD LOOP

Our clutch operated, cord loop system is comprised of a military grade plastic and is available in three sizes.

- Requires no adjustment over time.
- Zero friction clutch, allows for smooth and quiet operation, extending the product life of your shade.
- Shades stay exactly where you want them, with no slippage.

SPRING ASSIST

Our spring assist galaxy clutches are great for over sized shades, tremendously reducing the pull force.

- Reduces pull force on heavy shades to approximately 6lbs. (2.7kg) even on shades weighing up to 30 lbs. (13.5kg).
- Value priced option to motorization.
- Sleeved spring provides smooth and quiet operation.







Why RollEase Clutches?

- All clutches are based on Roll Esse's proven multi-spring design.
- Manufactured to tolerances within 2/1000 of an inch (1/20mm), RollEase clutches never need adjusting
- All clutch components other than extinge are made of a glass reinforced thermopolymer to ensure years of trouble free performance and prevent addation of external materials

Technology Inside the R-series clutch

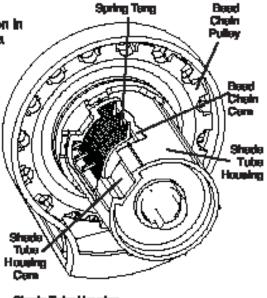
RollEase ploneered the roller shade clutch and has perfected the manufacturing proceed of operating eyetems since their introduction in the 1960's. RollEase has more than 25 patents for invention with a full time staff of deelgn engineers working exclusively on improvements and extensions of existing eyetems as well as the development of new operating eyetems.

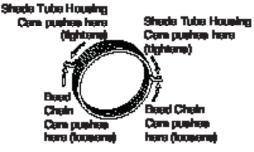
HOW IT WORKS

A clutch utilizee a wrap epring which can either be tightened or icceened on an inner core. Push on one side of the spring tung and the epring diameter decreases, locking any movement. Push the tang on the other side and the spring opens. allowing free chade movement.

The clutch is divided into two separate interior, interiocking cores, the first of which lie on the outside (shade tube housing) where the roller shade tube is attached (fabric is rolled onto the tube). The inner core is attached to the bead chain pulley. Both cores have came which are arranged to push on a particular elde of the epring tang.

- The pulley core has a cam which is positioned below the epring tange. When the pulley is moved in either direction (by pulling on the beed chain) it pushes against the spring tang opening the epringe diameter and allowing free chade movement.
- Release the bead chain and the spring automatically returns to its original, closed shape, locking the shade in position.
- The shade tube housing has a cam positioned so that the force. of the hanging chade puches on the cide of the oping tang locking it tightly to the inner core. The weight of the shade helps keep the shade locked. The more weight on the shade, the tighter the exting locks.





RollEase multi-epring configuration distributes the interior forces evenly over the inner core and offers the industry's emocthest pull. The ratio between the bead chain pulley and the shade tube provides a mechanical advantage allowing the pull forces to raise a chade to be isse than the actual weight of the chade.



Joseph Allen's Contract motorized shades give users complete control of the natural light. All of our contract shades are powered by Somfy motors, a leader in the motorization industry. From simple hand held infra red controls, to advanced digital IP technology, Somfy controls it all. Ask your Joseph Allen representative how you can couple your shades, and use one motor to power up to three shades, A very cost effective way to automate your next project.

WIRELESS LT30

The wireless LT30 motor makes for a very easy installation and can be converted to a plug-in motor at any time.

Battery/Wire Free

- No wires to conceal
- No need for an electrician
- Motor is powered by extended life lithium batteries

Plug-In

- Maintenance-free operation
- Motor plugs directly into a standard electrical outlet

SONNESSE 30 (ST30)

The Sonnesse 30 is a DC motor and is the quietest motor on the market. It can be used in almost any application.

Plug-In

- Maintenance-free operation
- Motor plugs directly into a standard electrical outlet

In-Wall Wired (DC)

- Maintenance-free operation
- Motor is typically wired to Somfy Power Panel

SONNESSE 50 (ST50)

The Sonnesse 50 is an AC motor and is the quietest motor on the market. It can be used in almost any application.

Plug-In

- Maintenance-free operation
- Motor plugs directly into a standard electrical outlet

In-Wall Wired (AC)

- Maintenance-free operation
- Motor is typically wired into the building's electrical system

ALTUS 400

The Altus motor is the ultimate commercial motor, compatible with many different interfaces, and can lift shades up to 400 lbs.

Plug-In

- Maintenance-free operation
- Motor plugs directly into a standard electrical outlet
- Capable of lifting up to 400 lbs.

In-Wall Wired

- Maintenance-free operation
- Motor is typically wired into the building's electrical system
- Capable of lifting up to 400 lbs.









DIGITAL TECHNOLOGY



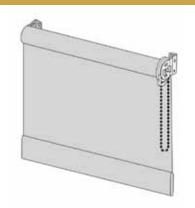




Combine the operating system of your choice, with any of the functional styles below to make your custom shade. Add your finishing touches by giving your shade a custom, unique design option as shown on the right. If you aren't sure which styles are compatible with each design option, use the chart in the specifications section.

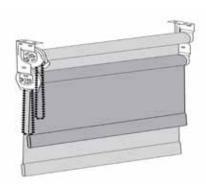
STYLES

Choose between our standard shade, independently operated duo-shade, and our coupled shade which allows for multiple shades to be controlled at at once.



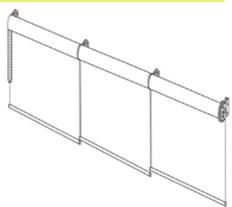
Standard Manual Shade

A cord loop opens and closes the shade smoothly and evenly. A special clutch system keeps the shade at athe desired height. Ideal option for larger shades.



Duo-Shade Systems

An alternative to blackout channels, this system gives added privacy while maintaining a very custom look. Use a blackout vinyl fabric for the back, and a more translucent fabric for the front.

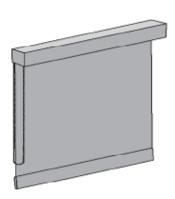


Coupled Shades

Easily adjusts up to three linked roller shades to exactly the same height. The extra interior support greatly reduces fabric tracking through the link. New J-Bracket simplifies installation.

VALANCE OPTIONS

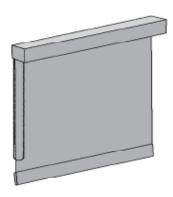
Our aluminum fascia system comes in 3" and 4." Our aluminum cassette system comes in a small and large size as well. Available in five different colors.



Pocket System

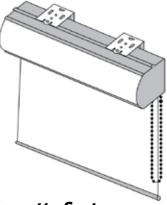
Ceiling pocket shades sit flush with the ceiling and are great for projection screens..

Conceal all hardware in aluminum pocket with complete bottom closure.



Fascia System

A square fascia system made from extruded-aluminum that snap onto the mounting brackets. No exposed hardware.



Cassette System

A sleek, curved, aluminum valance with an optional fabric insert to soften the appeal. Beautifully covers all hardware and comes in two sizes for cost efficiency..

DESIGN OPTIONS

Choose either an RF welded internal hem bar, aluminum external hem bar, black out side channels and many other options.

INTERNAL HEM BAR

Welded, stitch free bottom hem, with an aluminum (rust proof) slat insert. The aluminum insert is enclosed completely by a heat sealed hem, exposing no part of the slat.

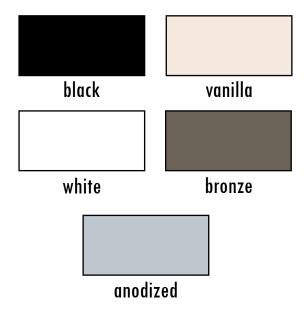
EXTERNAL HEM BAR COLORS

Extruded aluminum (rust proof) bottom bars come in the following colors:



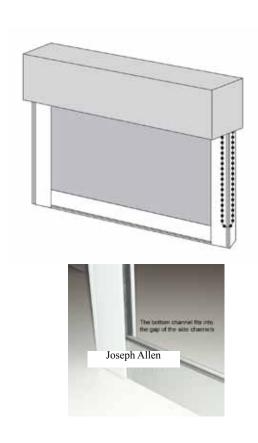
FASCIA & CASSETTE COLORS

Aluminum fascia (3" & 4") and aluminum cassette systems (80 & 120) coneal the shade mechanism from the front and sides.



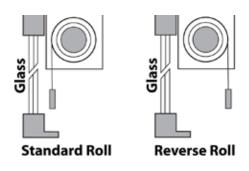
SIDE CHANNELS

Aluminum side and bottom channels, fitted with light-blocking wool pile prevent leakage around edges and bottom of shade. Ideal for room-darkening and A/V applications.



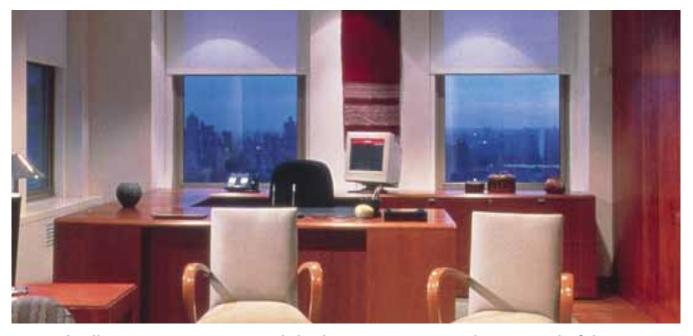
REVERSE ROLL

Fabric mounted to descent from the interior (rather than window-facing) side, concealing the roll and creating a more finished appearance.



FABRIC INSERT

On the cassette, you have the option of doing a matching fabric insert to coordinate with your shade.



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PHIFER SHEERWEAVE

Phifer combines the elements of high design and engineering expertise to produce aesthetically pleasing performance fabrics for both interior shading and outdoor furniture upholstery. With continuous efforts to address current market issues, Phifer has introduced several commercial products that are 100% recyclable and air quality certified.



Features

- Choose from over 16 styles, and 150 colors
- · GreenGuard certifications available
- Large rolls for seamless shades
- Large assortment of FR rated fabrics
- 5 Year Warranty

