

MEASURING INSTRUCTIONS

Consult the styles and descriptions chart for the model that best suits your needs.

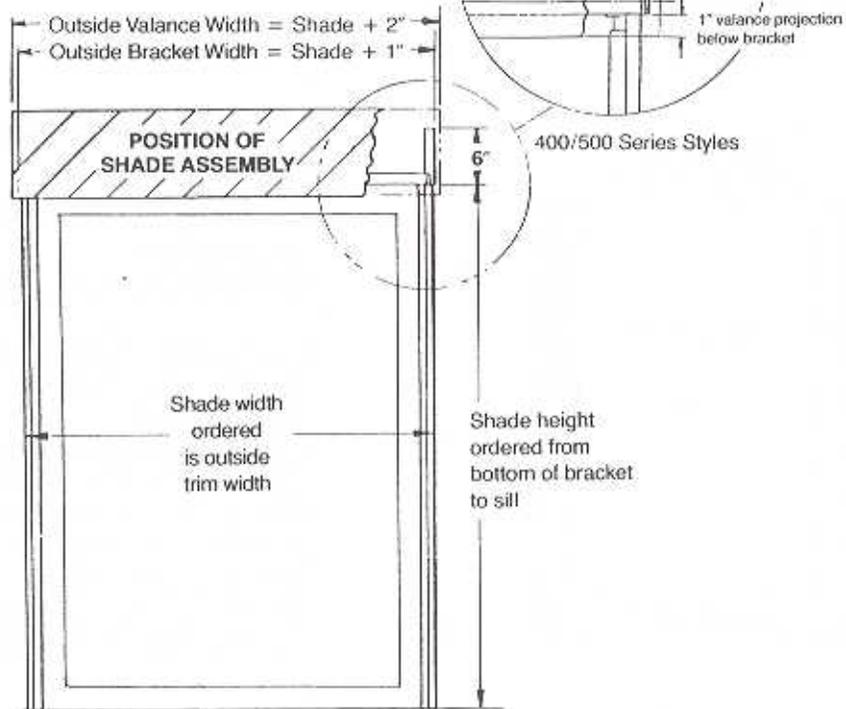
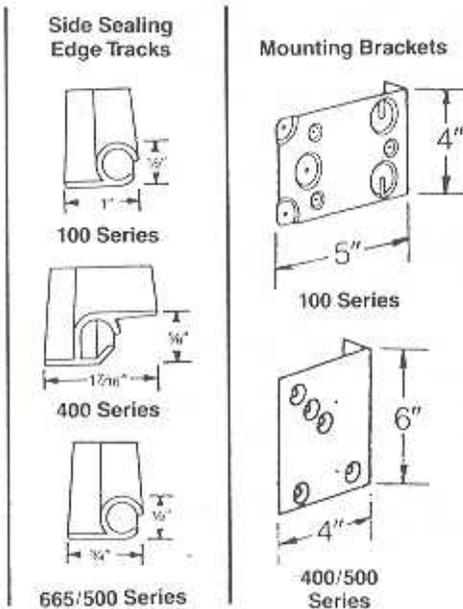
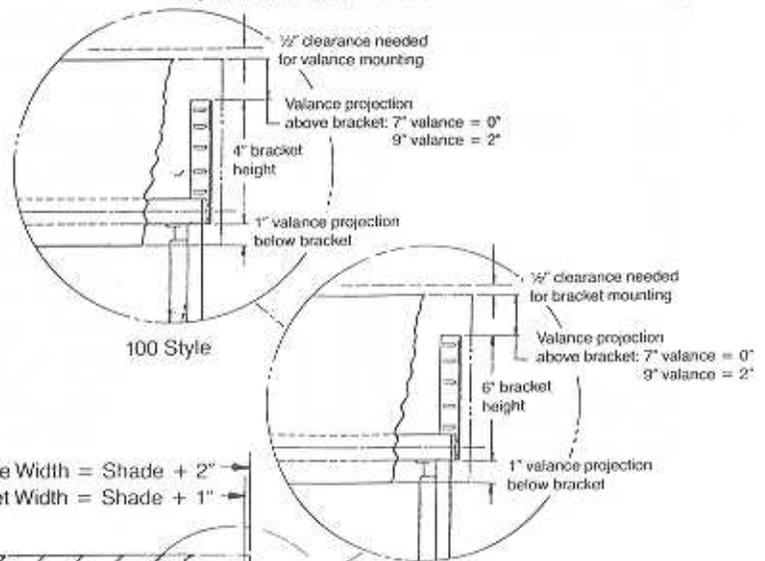
Separate Measuring instructions are available for curved applications.

WINDOW QUILT MODELS

TRACKED SYSTEMS SURFACE MOUNT

- 100 AND 410 Standard Shade Systems with differences in hardware and track (No front cover sheet).
- 420 Shade System with hardware that will allow you to add a front cover sheet.
- 430 Shade System with your material as a front cover sheet fabricated by ATC.
- 500 series High Temperature Shade Systems for angled skylights (No front cover sheet).

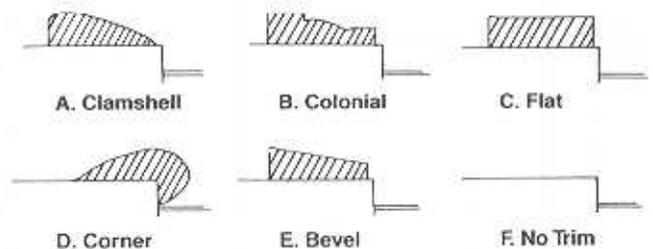
See COM Service Guide for instructions on fabric purchase for front cover sheets.



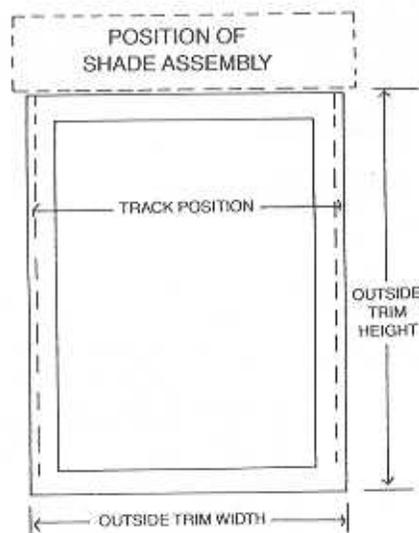
CHOOSE YOUR TRIM

Which window trim most closely represents yours?

The Window Quilt® tracks must be applied to flat surfaces. If your window trim is not flat, see instructions for trim choices D and E on following page.



TAKE MEASUREMENTS (Use a metal tape measure)
Use the instruction that matches your trim.



For Trim Choices A, B or C:



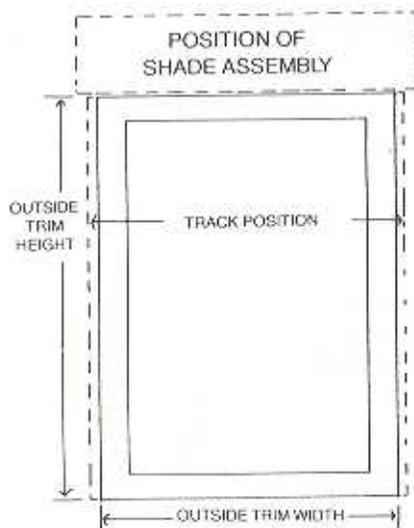
Shade Width:

Measure outside trim width and round down to nearest inch.

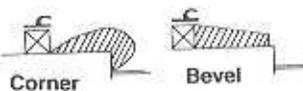
Shade Height:

Measure outside trim height and round to nearest inch.

- The shade assembly is installed above the trim on a board—for convenience order premount option (400/500 only).
- The tracks are installed along outside edge of trim.
- The window sill must project a minimum of $\frac{3}{4}$ ". Add if needed. For convenience, order ATC Easy Frame™ sill stock from your dealer.



For Trim choices D and E:



Shade Width:

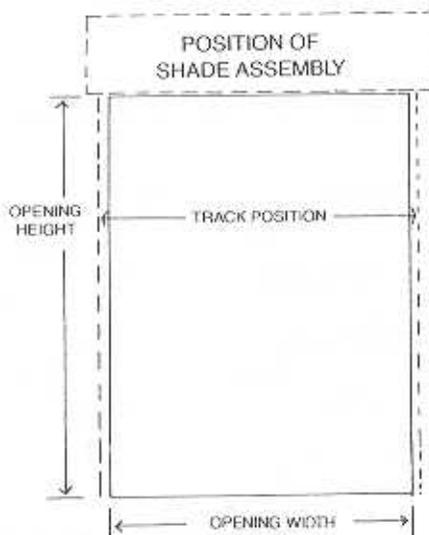
Take outside trim width, add 2" and round to nearest inch.

Shade Height:

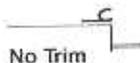
Take outside trim height and round to nearest inch.

- The shade assembly is installed above the trim on board—for convenience order premount option (400/500 only).
- The tracks are installed off trim on wood strips. Use ATC part # KWO 67/69/76 for convenience.
- The window sill must project a minimum of $\frac{3}{4}$ ". Add if needed. For convenience, order ATC Easy Frame Track Mounting Strip.

NOTE: The Window sill is not necessary if ordering Powersil equipped models 505 and 505M.



For F: (no trim)



Shade Width:

Take the opening width, add 2" and round up to the nearest inch.

Shade Height:

Take the opening height and round to the nearest inch.

- The shade assembly is installed on wall above opening (do not order premount).
- The tracks are installed along sides of opening on wall.

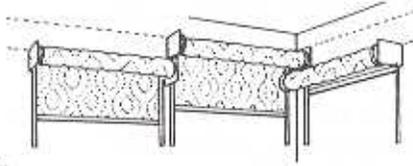
The window sill must project a minimum of $\frac{3}{4}$ ". Add if needed. For convenience, order ATC Easy Frame Mounting Strip.

NOTE: The window sill is not necessary if ordering Powersil equipped models 505 and 505M.

SPECIAL SITUATIONS

Textured Ceilings?

When encountering a textured (sprayed) ceiling and no window trim for installation, we suggest that you first determine the proper shade size using the instructions for F. Order the premount option and Easy-Frame™ track strip and sill stock. The installation of these items will provide you a smooth mounting surface. Ask your dealer for details.



Corner Windows:

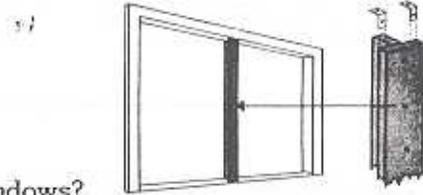
Depending on the height of the window, at least 8" of space from corner on each side of the 100 series and 5" of space from corner on each side of the 400/500 series will be needed for adjacent shade installations (add an additional inch if valances are to be ordered). If this space is not available, units may be staggered. The first shade bracket can be positioned 1" from the corner and the overlapping shade 1" from the corner and at least 6" higher for 100 series and at least 7" higher for 400 series.

Not Enough Clearance Space Above Trim?

Your brackets may be lowered to partially or fully install on the top trim. You may order your 100 series shade one inch narrower on trim style A, B or C and install the entire shade assembly on the trim.

Protruding Crank Handles and Door Knobs:

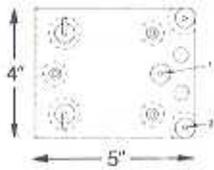
It may be necessary to "build out" your shade to accommodate any obstructions. Thin tapered wood strips (shims) under track and bracket may suffice. Sometimes the handles of a casement window can be turned out of the way or replaced with one of our low-profile T-handles. Specify the window manufacturer if ordering the T-handles from your dealer.



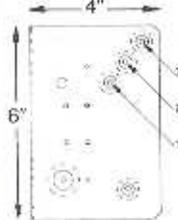
Wide Windows?

Windows wider than 105" (some sliding glass doors), may require the abutting of shade units. In this case a 2 1/4" mullion will be needed to mount tracks. When valances are used we require a minimum mullion width of 3 1/8".

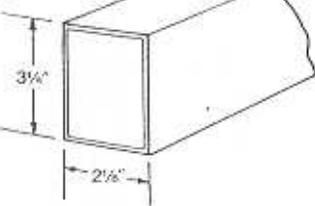
100 Bracket



400/500 Bracket



Powersil



Technical Information

Term:	Measurement:	Order Width:
Round up	If your measurement includes a fraction,	go to the next whole inch.
Round down	If your measurement includes a fraction,	drop the fraction.
Round to	If your measurement is 1/2" or greater,	go to the next whole inch.
Round to	If your measurement is less than 1/2",	drop the fraction.

100 Series Clearances

Bracket position	Window height up to	Bracket to ceiling clearance	Projection into room
1	48"	1/2"	8 1/4"
1	72"	1 1/2"	8 3/4"
1	84"	1 3/4"	7"
2	120"	1"	8 1/4"
2	144"	1"	8 1/2"

400/500 Series Clearances

Bracket position	Window height up to	Bracket to ceiling clearance	Projection into room
1	52"	1"	5 1/4"
2	72"	1 1/2"	5 3/4"
2	84"	1 3/4"	6"
3	108"	2 3/4"	6 3/4"
3	144"	3 1/4"	7 1/4"

For 505M—See Motorization Manual

VELCRO CLOSURE - SURFACE MOUNT

- 200 Roll-up shade system (Panel Quilt)

1. WIDTH:

On the window, lay out the position where the Velcro® hook strips will be attached. The hook strips are 3/4" wide. Order overall dimensions desired. Allow one inch mounting surface for each strip.

2. HEIGHT:

For the height desired, again position the Velcro hook strips, top and bottom, to the nearest whole inch. In the case where a sill is involved, the bottom strip may lay flat on the sill plate, and thus the measurement would be from the top of the Panel Quilt to the sill plus one inch (Fig. 1).

If no sill is available, attach the strip to the frame at the bottom of the window (Figure 2).

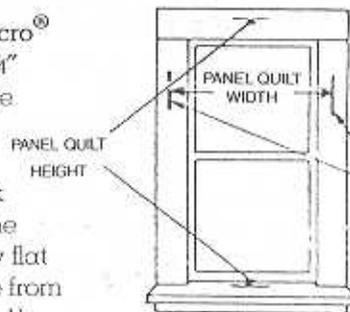


Figure 1
WITH SILL

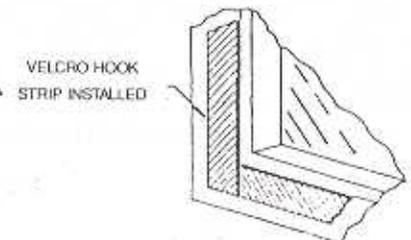
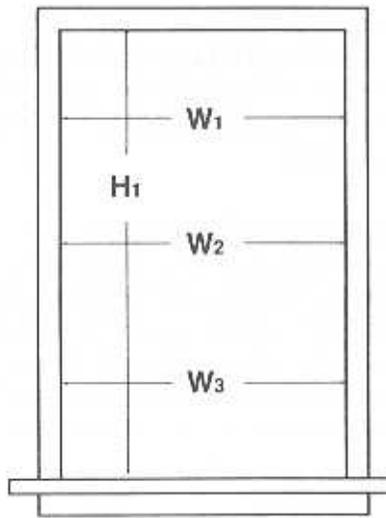


Figure 2



TRACKED SYSTEM - INSIDE MOUNT

- 665 High temperature quilted shade system for angled skylights and straight run glass enclosures (Solarius).
- A minimum casement depth of 3" is required.

NON-TRACKED SYSTEM - INSIDE MOUNT

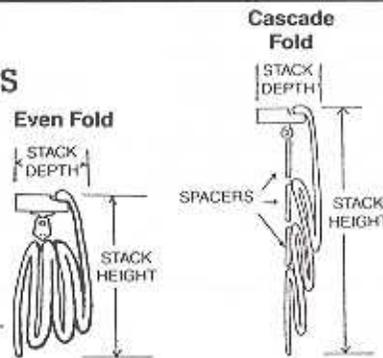
- 710 Sunscreen roller shade for vertical applications (Soft-Vu).
- A minimum casement depth of 1 1/2" is required.

Measure the width (for both Styles 665 and 710) in three places and submit the narrowest of the three widths to the nearest 1/8". Measure the window opening in one place and round to the nearest whole inch.

Le Pli MODELS - NON-TRACKED SYSTEMS

- 300 Even-fold Roman style shade.
- 305 Cascade-fold Roman style shade.

Measure to the nearest 1/8" in width and height.

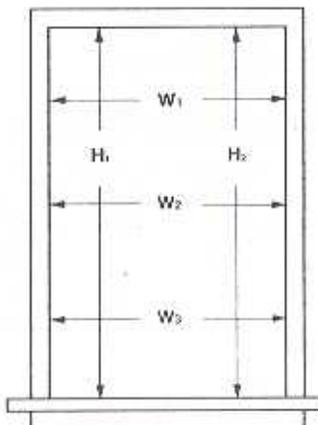


Stack Space Requirements

The following chart indicates clearances for Le Pli shades. These dimensions are approximate. The stack depth for Le Pli will range from 3" to 6" depending on shade layout. Headrail size is 3/4"H x 1 1/2"W.

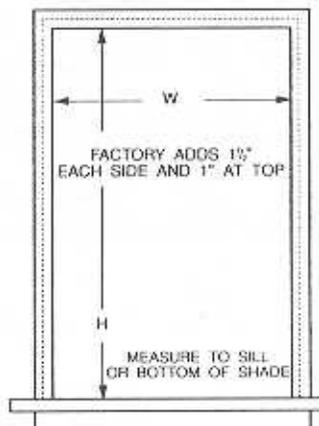
Stack Height Chart

Even Fold	Cascade Fold
Approx Height	Shade Height Ordered
8 1/2"	28"-36"
9"	37"-56"
9 1/2"	57"-76"
10"	77"-96"



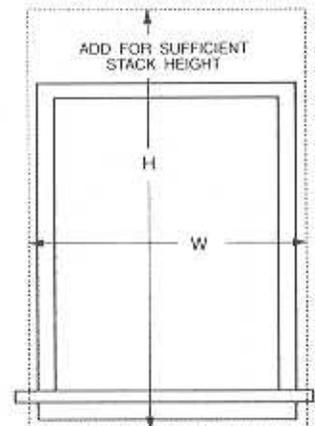
I. Inside Mount—fully recessed

- Requires 1 1/2" minimum casement depth.
- Submit the narrowest of the three width and the shorter of the two height measurements.
- ATC will deduct 1/4" in the width and height of the finished shade.



II. Hybrid Mount—headrail recessed, shade overlaps window trim.

- Requires 1 1/2" minimum casement depth.
- Submit the opening width at top of window.
- Submit height from top of opening to bottom of shade.
- ATC will add 3" in width and 1" at top.



III. Outside Mount—wall mounted

- Consult the chart above to determine the stack height.
- Submit the finished shade width and height measurements desired.
- ATC will make no allowances.

Features of Window Quilt (100) and Window Showcase (410, 420, 430)

	<u>Window Quilt (100)</u>	<u>Window Showcase (400 Series)</u>
Brackets	4" H x 5"W	6"H x 4"W
Mounting	On the window trim (useful when space is limited)	Above the window trim
Seal Roller	Located at the TOP of the brackets	Located at the BOTTOM of the brackets
Track	1" wide	1 7/16" wide
Operation	Pull Cord	Pull Cord (standard) or Cordless (optional)
Premount	Fully assembled shade is mounted to a pre-drilled board which mounts ABOVE window trim.	Fully assembled shade is mounted to a pre-drilled board. Requires minimum clearance above the trim of 8".
Decorative Options	N/A	On style 430, your customer can have a cover made of their own material (COM).

Additional Information

- Tracks are available in white or brown PVC and may be painted or stained.
- The standard batten color is white. Bronze is available as an option.
- The cordless shade has a maximum width of 52".



100
 Window Quilt
 Bracket: 4" H x 5"W



410
 Window Showcase
 Bracket: 6" H x 4"W



430
 High Fashion
 Window Showcase
 Bracket: 6" H x 4"W

LENGTH	WIDTH TO (INCHES)																			
	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104
TO 32	150	155	166	181	195	211	219	229	244	277	289	303	314	329	361	377	392	404	424	437
36	156	166	181	197	214	227	235	259	273	313	317	323	350	366	414	420	437	454	469	492
40	162	181	197	210	227	245	260	280	299	329	349	366	380	400	454	459	480	498	516	542
44	172	194	210	227	241	264	287	302	323	361	378	404	425	437	501	511	522	544	560	589
48	185	211	227	245	264	287	323	329	347	389	411	427	453	477	532	544	560	589	607	639
52	196	219	242	261	284	311	329	349	372	417	426	463	484	506	573	582	607	639	656	686
56	206	229	259	280	302	329	356	376	400	446	467	494	520	545	614	625	647	676	704	732
60	219	245	271	299	323	348	372	400	423	469	494	521	549	574	654	665	691	719	748	786
64	229	258	287	310	343	365	400	420	447	501	521	551	579	608	693	706	736	762	795	835
68	245	269	302	334	361	389	417	446	477	525	557	560	590	617	732	748	778	810	844	881
72	254	287	316	350	384	414	440	467	494	557	588	618	645	677	783	802	849	880	914	956
76	264	300	334	367	400	425	464	494	523	573	604	633	670	699	807	856	889	924	974	1009
80	279	310	347	389	414	448	484	517	547	579	614	644	676	708	861	869	908	947	982	1028
84	290	326	361	400	432	467	506	531	573	613	643	674	705	715	897	939	950	990	1040	1076
88	303	339	384	424	454	486	524	563	586	632	668	702	712	773	912	953	993	1034	1076	1128
92	365	427	428	487	560	588	633	677	718	763	810	849	889	908	950	993	1034	1080	1118	1175
96	378	441	480	521	567	615	656	702	746	792	836	880	898	947	990	1034	1080	1125	1169	1225
108	422	477	522	580	631	681	730	783	834	880	930	956	1008	1055	1107	1180	1204	1258	1308	1370
120	461	521	568	620	691	719	805	861	914	947	1001	1055	1114	1169	1225	1281	1336	1390	1448	1518
132	506	570	631	691	754	815	877	939	972	1034	1098	1160	1220	1281	1343	1406	1467	1527	1588	1665
144	531	615	683	747	802	880	949	1005	1053	1125	1190	1257	1326	1390	1493	1527	1593	1661	1724	1813

Options for Above: **18" to 44"** **45" to 64"** **65" to 84"** **85" to 104"**

Cordless (400 Series)	39	41 (Max. 52x76)	N/A	N/A
COM cover (kit only 420)	35	48	N/A	N/A
COM cover- Fabricated-(430)	129	133 (Max. 52" yWide)	N/A	N/A
Bronze Batten (Lexan)	22	28	37	44
Fire Retardant	68	68	68	68
Premount	57	61	68	72

Size Specifications

- Product is ordered in 1/2 " & 1" increments
- Product Width measures from outside of track to outside of track.
Height measures from bottom of bracket to top of sill.
- Brackets will be set 7/8" wider than the ordered width.
- Minimum width available is 18", minimum height is 20".

Notes on options:

- Commercial - Fire Retardant: Ecru only.
- Premount for 100 series requires a minimum of 5" clearance from the ceiling and the top of the trim.
- Premount for 410 requires a minimum of 8" of space between the top of trim and ceiling.

LENGTH TO	WIDTH TO (INCHES)																			
	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104
32	107	107	107	107	120	128	134	146	158	169	182	191	203	216	228	243	246	271	287	301
36	107	107	107	124	132	159	154	161	174	190	203	213	229	250	268	279	292	303	316	330
40	107	107	124	132	141	152	166	174	192	210	221	234	249	266	288	303	318	332	344	362
44	107	118	132	142	147	159	181	190	208	225	239	251	266	287	306	330	348	360	374	387
48	117	137	141	159	171	184	193	210	227	244	261	278	294	314	331	349	365	382	401	421
52	126	139	158	171	184	195	210	222	244	266	288	310	331	353	371	386	401	417	434	449
56	132	155	167	181	193	212	222	239	258	278	299	317	337	358	377	399	419	438	459	481
60	139	158	185	191	212	222	239	251	271	292	314	334	355	375	397	417	416	438	478	502
64	148	168	189	205	219	235	251	268	290	313	334	353	375	395	401	438	459	478	499	524
68	155	174	195	216	234	249	265	290	303	327	350	373	395	419	440	464	487	511	538	566
72	172	191	210	225	245	264	278	298	320	344	379	392	415	437	459	483	513	544	570	604
76	181	198	219	239	254	276	293	310	334	359	384	408	433	457	481	506	529	557	591	626
80	190	214	228	249	271	288	307	326	353	380	410	436	462	488	516	545	572	601	629	656
84	194	219	243	264	280	303	323	344	372	399	425	454	498	509	537	566	593	621	646	690
88	204	228	251	274	293	315	336	359	387	416	445	473	502	530	559	589	617	646	676	719
92	245	273	305	332	355	380	406	435	460	485	509	534	558	583	610	638	666	690	717	750
96	258	288	318	347	371	398	424	467	492	519	544	569	594	617	643	668	693	719	744	783
108	278	318	355	380	415	441	466	502	529	557	585	613	641	668	696	725	754	779	809	849
120	314	355	386	419	458	489	523	554	585	615	645	676	707	739	769	799	830	860	889	931
132	342	375	422	464	498	538	573	608	643	680	715	751	786	835	859	895	929	966	1001	1054
144	365	412	455	507	544	583	622	659	695	730	768	803	839	876	904	947	983	1019	1054	1107

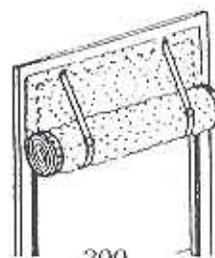
COM Cover	20%
Custom Shades/ Template	30%
Fire Retardant (M)	\$68

Size Specifications

1. Product is ordered in 1/2" increments
2. Product width and Height measurements are the exact finished size required. Nothing will be added by Window Quilt.
3. Panel Quilt comes standard with grommets at the top and with straps and D-Rings. If not desired, make a note under "Special Instructions" on order form.

Notes on Options

1. COM cover is a permanent pillowcase style.
2. Commercial- Fire Retardant: Ecru only.
3. Custom Shades; Template must be provided.
4. Batten may be ordered in place of velcre at bottom.



200
Panel Quilt

Length	WIDTH TO (inches)						
	28	32	36	40	44	48	52 Surface Mount Models
To: 32	213	216	233	264	266	282	300
36	218	233	255	271	288	315	335 500 Cordless, Pullcord
40	226	251	271	295	313	343	372 (cordless shade, any angle)
44	240	265	294	320	344	369	400
48	257	288	302	340	366	400	421 505P pullcord with powersil assist
52	269	301	336	364	393	420	454 (for angles greater than 45 deg.)
56	288	320	351	384	417	453	480
60	301	337	372	406	440	473	507 505M Motorized System
64	320	351	392	432	467	500	538
68	336	372	412	450	491	522	563 Order in whole or half inch.
72	344	392	432	471	512	547	597
76	364	406	450	495	537	579	626
80	376	424	470	512	559	609	654 INSIDE MOUNT MODEL
84	393	443	491	537	586	631	683 665 Cordless Only
88	414	467	502	563	614	658	706
92	497	558	621	679	736	821	827 Order in 1/8" increments.
96	521	582	645	705	767	828	858
108	574	645	708	780	823	896	960
120	616	705	780	827	906	980	1062
132	683	767	823	906	991	1075	1160
144	734	801	895	978	1127	1163	1257

Add Options:

Valance	83	89	97
Powersil (505P only)		194	
Motorization (505M only)		917	
7' Wand (Cordless)		43	

Size Specifications

1. Product Width measures from outside of track to outside of track. Height measures from bottom of bracket to top of sill. (for 500/505)
2. Product width is narrowest opening width rounded down to nearest 1/8". Length is narrowest opening length rounded up to nearest inch. (for 665)
3. Surface Mount Models (500/505) are ordered in 1/2" increments.
4. Inside Mount Model (665) is ordered in 1/2" increments.

Notes on Options

1. Fire Retardant available in Ecru only.
2. Powersil: a spring tension unit that creates a constant downward pull.
3. Powersil: included with motorization price.
4. Skylight Quilts mount on high temperature lexan plastic tracks. Bronze batten is standard with Bronze track/trim.
5. Ledger Strips are provided with Inside Mount (665) to mount track on.

LENGTH	WIDTH (inches)		
	28"-32'	33"-38'	39"-48"
TO: 4'	438	445	521
(foot) 5'	445	469	543
6'	484	494	578
7'	517	525	608
8'	544	558	646
9'	578	594	686
10'	615	629	728
11'	654	670	769
12'	701	718	814
13'	739	773	862
14'	784	824	910
15'	833	882	965
16'	854	938	1019
17'	932	995	1077
18'	980	1162	1136
19'	1029	1126	1202
20'	1080	1193	1273
21'	1126	1258	1345
22'	1177	1322	1419

Add Options

Valance	84	89	96
Powersil for motorized		194	
Arach Support for Straight Eaves		79	

Solaris Sunroom Shade System - 600

Surface Mount tracked system for Curved and Straight (requires arch supports) eave applications.

Operation Options:

Pullcord
 Cordless (includes 7' wand)
 Motorized (requires Powersil)

Size Specifications & Ordering

Please refer to Solaris Order Form. All orders must be submitted on this form.

Notes on Options

1. Valance painted white or bronze or covered with fabric (WQ or COM)
2. Fire Retardant - Ecru only.
3. Powersil required with Motorized system.
4. Arch Supports - used for adding curve to angle where eave and vertical meet.

For Gable Ends, refer to Panel Quilt pricing. Add 30% template charge.

For Motor Kits, refer to Motor & Electrical Components.

Replacement Layers for Solaris Systems: Track shipments over 8' will be truck shipments.
 60% of price listed in chart.
 (I600C- Cordless) (I600P -Pullcord) (I600M - Motorized)

Special Note:

Solaris Sunroom Systems shipped to residential areas will be subject to actual Freight Charges.

Four Season Sunroom

G610 - Motorized System #4
 G620 - Cordless System #4

System 4

Length To	System 4	
	G610	G620
133	329	457
164	391	541
196	457	603
228	516	651
243	559	723
275	630	792

Order Specifications

1. Model Number and/or length from ridge to sill.
 Width is standard. Lengths are limited to sizes on chart.
2. Number of Bays. (chart reflects total fabric length)

Notes on Options

1. Fire Retardant in ecru only.
2. 7' Wand for Cordless System.

Add Options

Fire Retardant	\$68.00
7'Wand for G620	\$43.00

Special Note:

Track is not provided with either the G610 or G620 System. The Quilts run in the channel which is built into the glazing bar.
 G610 includes: shade with batten and idle roller only. No motor or powersil available.
 G620 includes: shade with batten, idle and spring rollers, and cordless hardware kit only. Replacement layers, See G610 Pricing.

Highlighter Valances and Soft Top Treatments

The Highlight Valance

Metal Valance



Slide-On Ruffle

Metal valance w/ fabric sleeve



Slide-On

Metal valance w/ fabric sleeve



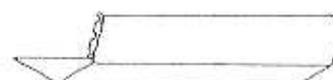
Country Straight & Pouff

Fabric, rod & bracket (3:1 ratio)



Solaris Valance

Metal valance for Sunroom shades



Description	Style #	28	38	48	60	78	92	108	120
Highlighter Valances									
Satin White or Fabric Covered -7"	VM	63	68	71	86	93	100	107	N/A
Satin White or Fabric Covered -9"	VM	75	81	86	100	107	111	120	N/A
Satin White or Fabric Covered -7"	VK	75	81	84	98	106	111	120	N/A
Satin White or Fabric Covered -9"	VK	88	91	98	111	120	125	125	N/A
Slide On - 7"	VT 7 GA	102	113	125	149	166	184	184	N/A
Slide On with Ruffle -7"	VT 7 RF	108	123	133	159	180	198	198	N/A
Top Treatments:									
Country Straight or Pouff with Rod and Bracket	VT 2 CS	47	61	74	87	101	122	154	174

Choosing Highlighter Style:

Order VM when adding Highlighter to an existing Quilt Bracket. No Bracket is provided.
Order VK when mounting with LePli or independent of existing Quilt bracket. Bracket is provided.

Measurements for adding VM Highlighter to existing Window Quilt:

Width is outside of track to outside of track. Height is bottom of bracket to top of sill.

Facing Width- finished treatment width

VM/VK will be 2" greater than ordered width.

Facing Drop- distance from top to bottom of valance or treatment.

Return

Projection from window trim or wall into room.
To mount 400 series snug against wall, order 1" greater return.

Highlighter Valance Chart

Shade Series	Heights To:	Styles	Facing Drop	Return Unassem.	Return Pre mount
400	52"	VM	7"	5"	6"
400	64"	VM	9"	6"	7"
400	132"	VM	9"	7"	8"
400	144"	VM	9"	8"	9"
100	48"	VM	7"	6"	
100	84"	VM	7"	7"	
100	120"	VM	7"	8"	
100	144"	VM	7"	9"	
300/305		VK	7" or 9"	3" or 4"	

Country Straight & Pouff Top Treatments.

Complete with Rod and Extension Brackets.
Generous 3:1 Ratio on width and a 13" standard drop

Window Quilt, Skylight & Sunroom Quilts:

Description		Price PER Kit
Light Duty Kit	1 Shade	\$863.00
Medium Duty Kit	1 Shade	\$897.00
Medium Duty Kit	2 Shades	\$930.00
Medium Duty Kit	3 Shades	\$996.00
Heavy Duty Kit	2 Shades	\$1,063.00
Heavy Duty Kit	3 Shades	\$1,129.00
Heavy Duty Kit	2 Shades	\$1,163.00
Heavy Duty Kit	3 Shades	\$1,196.00

Note:

For more than 3 shades per motor, call WQ Rep.
 Multiple Shades operating on a common take-up roller must be equal in height. When ordering multi-motorized 505M shades use style # 505X (505 pricing applies.)

Minimum Shade Width- 22"

All Motors have 6' Electrical Leads.

Parts are Manufactured to Specifications, Ready to be Installed.

Solaris Sunroom System- Style 600

Description	Part #	Price
530 BA/P motor, 6' cord. Plug-in receptacle and maintained switch	SRM2	\$976.00
530 BA/P motor, 6' cord. Cord and Plug set.	SRM3	\$1,049.00
530 BA/P motor, 6' cord d. Comfort control surface mount sun sensor.	SRM5	\$1,777.00
530 BA/P motor, 6' cord. Comfort Control flush mount sun sensor.	SRM6	\$1,777.00
530 BA/P motor, 6' cord. Plug wireless remote control.	SRM7	\$1,973.00
530 BA/P motor, 6' cord. No switch included.	CWM81	\$934.00

Switches, Controls, Couplings & Miscellaneous Hardware

Description	Part#	Price
Coupling Kit for 100 (over 125" wide)	KWM09	\$100.00
Coupling Kit for 400 (over 125" wide)	KSM05	\$100.00
Maintained Rocker Switch (flush mount)	CWM29	\$67.00
Momentary Rocker Switch (flush mount)	CWM16	\$67.00
Switch, cord and plug set	CWM77	\$294.00
Group Control System(GCS) allows operation of up to 4 motors as a group with 1 switch.	CWM60	\$1,063.00
Individual Group Control System (IGCII) allows operation of multiple motors both as a group and individually with 1 switch	(IGC-single) CW817	\$611.00
Remote Control- 1 channel transmitter	(IGC-3N1) CW819	\$1,168.00
Remote Control- 2 channel transmitter	CWM68	\$160.00
Remote Control Receiver	CWM69	\$173.00
Remote Control Kit (CWM67 & CWM85)	CWM67	\$727.00
Somfy-Matic Sun & Wind Sensor (flush mount)	KWM19	\$1,787.00
Electric Box- required with CWM85	CWM85	\$1,057.00
Somfy-Matic Sun & Wind Sensor (surface mount)	CWM86	\$67.00
Electric Box - required with CWM84	CWM84	\$1,057.00
Fabric Clips	CWM86	\$67.00
2" Aluminum Motor Tube	CWM15	\$2.43
	CWM08	\$217. up to 18 ft
Idler End Cap	CWM17	\$13.00

Kits Contain:

- a. Motor
- b. Motorization Take-up Roller
- c. Clips
- d. Idler end cap
- e. Motorization Hardware Kit (KWM02 for 100, KSM01 for 400)
- f. Motor Plate assembly Kit-(KSM06 for 100)
- g. Motorized Bracket Kit - KSM02 for
- h. Intermediate Bracket kit, if required (KWM04 for 100, KSM03 for 400)

Note:

Select and price choice of switches, remote controls and couplings (for widths 125" x)

Powersil required for each bay-\$94

Style No. 1100,1410
 Style No. 1500, 1505, 1665

Window Quilt Replacement Layers
 Skylight Quilt Replacement Layers

Length to:	Width to (inches)																			
	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104
32	118	118	118	118	132	140	146	160	173	185	200	211	223	237	250	267	282	298	315	331
36	118	118	118	136	145	151	173	183	191	209	223	234	251	275	294	306	321	333	347	363
40	118	118	136	136	155	169	182	191	211	231	243	257	273	292	316	333	349	365	382	398
44	118	132	141	155	161	174	199	210	228	247	262	276	292	315	336	363	382	396	411	425
48	128	148	155	174	188	202	212	231	249	268	287	305	323	345	364	383	401	420	441	463
52	138	151	173	188	202	214	231	244	268	292	316	341	364	388	408	424	441	458	477	493
56	145	170	183	199	212	231	244	262	283	305	328	348	370	393	414	438	460	481	504	529
60	154	173	193	210	231	244	262	276	298	321	345	367	390	412	436	458	479	504	525	552
64	162	184	207	225	240	258	276	294	319	344	367	388	412	434	457	481	504	525	548	576
68	170	191	214	237	257	273	294	313	333	359	385	410	434	460	484	510	535	562	591	622
72	189	211	229	247	269	290	315	327	352	378	405	431	460	480	506	531	564	598	627	664
76	199	217	240	262	279	303	322	341	367	394	422	448	476	502	530	556	583	612	650	688
80	209	235	250	273	298	316	337	358	388	418	451	479	508	536	568	599	629	661	691	721
84	212	240	267	290	308	345	355	378	409	438	467	499	547	559	590	622	652	683	710	759
88	224	250	276	301	322	346	369	394	425	457	489	520	552	583	614	647	678	710	743	790
92	269	300	335	365	390	418	446	478	506	533	559	587	613	641	671	701	732	759	788	825
96	283	316	349	382	408	437	466	514	541	570	598	625	653	678	707	734	762	790	818	861
108	305	349	390	418	456	485	524	552	581	612	643	674	705	734	765	797	829	856	889	933
120	345	390	424	460	503	537	575	609	643	676	709	743	777	812	845	878	913	946	977	1020
132	376	412	464	547	547	591	630	668	707	748	786	826	864	918	944	984	1021	1062	1100	1159
144	401	453	547	557	598	641	684	724	764	803	844	883	922	963	994	1041	1081	1120	1159	1217

Add Options

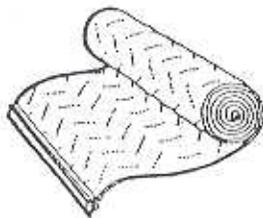
Bronze Batten	\$24.00	\$30.00	\$37.00	\$42.00
Fire Retardant		\$64.00		

Size Specifications

1. Product is ordered in 1/2" increments.
2. Ordered width is outside of track to outside of track. Ordered height is bottom of bracket to top of sill.

Replacement Layer

Insulating fabric and batten.

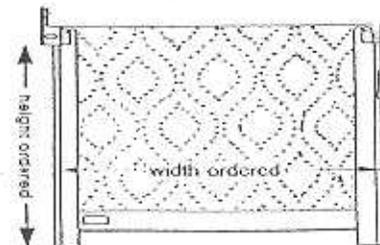


Notes on Options

1. Bronze batten not standard with bronze track/trim. Order as option.
2. Fire Retardant available in ecru only.

Measuring for Replacement Layer

- All Replacement orders must include:
1. Width: the extreme outside edge of track.
 2. Width: inside edge track to track.
 3. Width: of batten.
 4. Height: bottom of bracket to top of sill.



Parts for Window Quilt (100) and Window Showcase (410)

WINDOW QUILT - 100 SERIES		PART #		WINDOW QUILT- 400 SERIES	PART#	PRICE
Batten Kit-- (batten w/foam)	WH	KW013	.48/IN	Batten Kit (batten w/ foam)	WH	KS006 .48/IN
Batten Kit-- (batten w/foam)	BR	KW087	.78/IN	Batten Kit (batten w/ foam)	BR	KSO51 .78/IN
Batten Foam (50 ft roll)		CWA41	\$38./RL	Batten Foam (50 ft roll)		\$38./RL
Edge Cord Clip		CW212	.24 EA	Cordless Batten Kit w/ handle	WH	KS045 .88/IN
End Bracket (pair)		KW003	\$14.96/PR	Cordless Batten Kit w/ handle	BR	KS053 \$1.18/IN
End Pin (1 1/2")		CWA23	.48 EA	Cordless Take-up Roller w/spring		KW085 .88/IN
End Plug for Rollers		CWA26	\$3.62 EA	Edge Cord Clip		CW212 .24 EA
Fabric Clip (1 1/4")		CWA25	.90 EA	End Bracket(pullcord model)		KS003 \$11.96/PR
Friction Strip (for take-up roller)		CWA28	.48/FT	End Bracket(cordless model)		KS042 \$13.80/PR
Hardware Kit	Wh	KW001	\$9.20 EA	End Pin (2 3/8 in for jam roller assem.		CS008 \$1.90 EA
Hardware Kit	BR	KW002	\$9.20 EA	Front Sheet Hardware Kit (style 420);		KS025 \$38.00 EA
Kit: tassel, clevis pin & hair pin clip, jam roller, 2 lube capsules				Kit: spring roller, clips, hook,	45"-64"	KS025 \$52.90 EA
4 bracket mounting screws.				loop & rod.	65"-84"	KS025 \$66.70 EA
Jam Roller	WH	CWA13	\$2.64 EA	85"-104"	KS025	\$79.36 EA
Jam Roller	BR	CWA18	\$2.64 EA	Front Cover Sheet (replacement up to 52"	FS430	\$126.50 EA
Master Hardware Kit	WH	KW054	\$20.36 EA	Front Sheet Roller	KS007	\$2.64 EA
Master Hardware Kit	BR	KW055	\$20.36 EA	Hardware Kit	WH	KS001 \$9.20 EA
(kit; end brackets, hardware kit				Hardware Kit	BR	KS002 \$9.20 EA
pull cord, panel nails, instructions				Kit: Tassel, 2 lube capsules,		
Pullcord (12', 21', 30')	WH	CWA61	.48/FT	4 bracket mounting screws.		
Pullcord (12', 21', 30')	BR	CWA67	.48/FT	Jam Roller Assembly	WH	KS010 \$14.96 EA
Pulley (4" diam.)	WH	CWA24	\$9.20 EA	Jam Roller Assembly	BR	KS011 \$14.96 EA
Pulley (4" diam.)	BR	CWA35	\$9.20 EA	(includes: jam roller, yoke, end pin		
Pulley Kit, (4" diam.)	WH	KW079	\$17.26 EA	hair pin clip.		
Pulley Kit, (4" diam.)	BR	KW080	\$17.26 EA	Master Hardware Kit	WH	KS012 \$17.26 EA
Kit: pulley, end plug, end pin				Master Hardware Kit	BR	KS013 \$17.26 EA
Pulley Kit - Oversized (8"diam)	WH	KW081	\$34.50 EA	Kit : end brackets, hardware kit,		
Pulley Kit - Oversized (8"diam)	BR	KW082	\$34.50 EA	Pull Cord, panel nails, Instructions		
Seal Roller Kit		KW012	.82/IN	Master Hardware Kit Cordless	WH	KS046 \$19.90 EA
Take-up Roller Kit	WH	KW017	.96/IN	Master Hardware Kit Cordless	BR	KS047 \$19.90 EA
Take-up Roller Kit	BR	KW014	.96/IN	Kit: end brackets, hardware kit,		
(Kit: Roller with Pulley)				Panel nails & Instructions		
Tassel	WH	CWA62	\$2.64 EA	Seal Roller Kit	WH	KS008 .94/IN
Tassel	BR	CWA68	\$2.64 EA	Seal Roller Kit	BR	KS009 .94/IN
Top Seal Strip		CWA29	.16/IN	Tension Rod (420 & 430)		CS021 .40/IN
Track adhesive (216' Roll)		CWA64	\$77./RL	Track Kit (pr. w/ track guides)	WH	KS004 \$1.10/IN
Track Kit	WH	KW008	.56/IN	Track Kit (pr. w/ track guides)	BR	KS005 \$1.10/IN
Track Kit	BR	KW009	.56/IN			
(Kit: Pair with track guides)						
Track guide	WH	CWA31	\$2.66 EA			
Track guide	BR	CWA34	\$2.66 EA			
Clevis Pin			\$1.15 EA			
Hair Pin			.58 EA			
Val Screws			\$2.30/SET			
Track Adhesive			.30/IN			

SIZE SPECIFICATIONS FOR STYLES 100 & 400

1. Order roller or batten width based on the outside track to outside track dimensions of the Quilt.
2. Order track length based on measurements from the bottom of bracket to top of sill.
3. Oversized pulley is used on Quilts 108" (9 feet or longer) in length.

PRODUCT TECHNICAL CHART

BRAND NAME(S):	WINDOW QUILT* SKYLIGHT QUILT* WINDOW SHOWCASE* SOLARIUS* SHADE SYSTEM PANEL QUILT*
PRODUCT DESCRIPTION:	5-layer composite, tracked movable insulating shade with 4-way seal — for windows, sliding glass doors, skylights, inclined applications, Solarius is excellent for curved & straight eaved sunrooms.
MOUNTING	Surface
TEST METHOD	<u>ASTM C-236 Test</u>
ADDITIVE R-VALUE	4.99
<u>SINGLE GLAZING</u>	TESTED
COMBINED U-VALUE	0.17
COMBINED R-VALUE	5.88
BASE WINDOW R-VALUE	.87
% SAVINGS	85%
<u>DOUBLE GLAZING</u>	CALCULATED
COMBINED U-VALUE	.14
COMBINED R-VALUE	6.90
BASE WINDOW R-VALUE	1.86
% SAVINGS	73%
AVERAGE AIR EXCHANGE REDUCTION	63%
SHADING COEFFICIENT	
Room Darkening	14
Light Filtering	23
LIGHT REDUCTION	
Room Darkening	99.5%
Light Filtering	72%
NOISE REDUCTION	35%
SOLAR REFLECTIVE	.65