RESI-GARD[,] COST ESTIMATOR

The material costs associated with installing a Structured Cable Management System in the average American family home is minimal. Following is an example of a list price material cost calculation per run.

LIST PRICE PRODUCT COSTS:

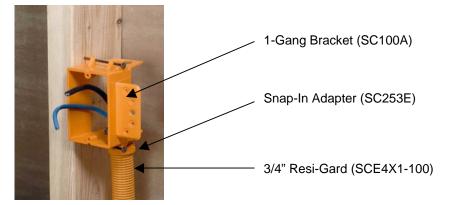
ASSUME:

3/4" Resi-Gard	\$ 0.58/ft.	1st Floor Average 32 feet from outlet to panel
3/4" Snap-In Adapter	\$ 0.93/ea.	2nd Floor Average 44 feet from outlet to panel
3/4" Resi-Gard Clamp*	\$1.56/ea.*	Chase 30 feet main chase to panel
2" Resi-Gard	\$ 1.50/ft.	
2" Male Terminal Adapter	\$ 1.02/ea.	
2" Resi-Gard Clamp*	\$3.77/ea.*	
1-Gang Bracket	\$ 1.00/ea.	

*1 ea = bag of 5 Pieces

MATERIAL COST PER OUTLET

<u>1st Floor</u>		2nd Floor		Main Chase	
3/4" Resi-Gard (32 ft)	\$18.56	3/4" Resi-Gard (44 ft)	\$25.52	2" Resi-Gard (30 ft)	\$ 45.00
1-Gang Bracket (1)	\$ 1.00	1-Gang Bracket (1)	\$ 1.00	2" Male Terminal (1)	\$ 1.02
3/4" Snap-In Adapter (1)	\$ 0.93	3/4" Snap-In Adapter (1)	\$ 0.93	Adapter (1)	\$ 0.93
3/4" Resi-Gard Clamp (1)	\$ 0.31	3/4" Resi-Gard Clamp (1)	\$ 0.31	2" Resi-Gard Clamp (1)	\$ 0.75
Total List Price per Outlet:	\$20.80	Total List Price per Outlet:	\$29.01	Total List Price per Chase:	\$47.70



Assume 6 Resi-Gard runs:

(3) – Second Floor – 3 Bedrooms	(1) – First Floor – Great Room
(1) – First Floor – Den	(1) – First Floor – Kitchen

Total Carlon SCMS List Price Cost:

\$20.80 x 3 \$27.73 x 3	•	3 First	in Chase Floor Runs nd Floor Runs	
	\$193.29	_ Total SCMS List Pi	rice Material Cost	
	Release Date:		Job Title:	
	01-21-03 Resi			Bard Cost Estimator
Carlon [®] LAMSONGSESSIONS	Contact Info. 25701 Science Park Drive * Cleveland, Ohio * 44122 1-800-3CARLON * www.carlon.com			Document No: SCMS955

Location:

List Price per SubTotal \$ **Order Quantity** (List Price X Order Qty.) ea. or ft. Part Number Description 1 Gang Low Voltage Bracket \$1.00 SC100A SC100ADJC 1 Gang Adj. Low Volt Bracket-Cut Off \$2.80 SC100R 1 Gang Old Work Bracket, Low Voltage \$1.40 SC100SC 1 Gang Low Voltage Add-On Bracket \$1.50 2 Gang Low Voltage Bracket SC200A \$1.50 SC200ADJC 2 Gang Adj. Low Volt Bracket-Cut Off \$4.60 SC200DV 2 Gang Dual Voltage Box/Bracket \$1.84 SC200R 2 Gang Old Work Bracket, Low Voltage \$1.90 SCA410 4" Sq. 1/2" Rsd. 1-Gang Orange Cover \$0.98 SCDIV Orange Super Blue Divider \$0.50 BH235A 2 Gang Heavy Wall Box \$2.84 BH353A 3 Gang Heavy Wall Box \$3.58 BH464A 4 Gang Heavy Wall Box \$5.40

1. What Box or Bracket will you install at this location?

2. What Size Resi-Gard? 3/4", 1", 1 1/4", 1 1/2", or 2" What fittings do you need per size?

Part Number	Description	List Price per ea. or ft.	Order Quantity	SubTotal \$ (List Price X Order Qty.)
SCE4X1-100	3/4" Resi-Gard, 100 ft	\$0.58		
SCA240E	3/4" Resi-Gard Quick Con. Coupling	\$0.77		
SCA243E	3/4" Resi-Gard Q.C. Threaded Adapter	\$1.26		
SCA253E	3/4" Resi-Gard Q.C. Snap-In Adapter	\$0.93		
SCE977EC	3/4" Resi-Gard Conduit Clamp; 1 ea=bag of 5	\$1.56		
SCF4X1C-100	1" Resi-Gard with tape, 100 ft.	\$0.76		
SCA240F	1" Resi-Gard Quick Con. Coupling	\$1.24		
SCA243F	1" Resi-Gard Q.C. Threaded Adapter	\$1.79		
SCA253F	1" Resi-Gard Q.C. Snap-In Adapter	\$1.41		
SCE977FC	1" Resi-Gard Conduit Clamp; 1 ea=bag of 5	\$2.60		
SCG4X1C-100	1 1/4" Resi-Gard with tape, 100 ft	\$0.86		
SCE940G	1 1/4" Resi-Gard Std. Coupling	\$0.43		
SCE943G	1 1/4" Resi-Gard Male Term. Adapter	\$0.64		
SCE977GC	1 1/4" Resi-Gard Conduit Clamp; 1 ea=bag of 5	\$2.99		
SCH4X1C-50	1 1/2" Resi-Gard with tape, 50 ft.	\$1.05		
SCE940H	1 1/2" Resi-Gard Std. Coupling	\$0.58		
SCE943H	1 1/2" Resi-Gard Male Term. Adapter	\$0.77		
SCE977HC	1 1/2" Resi-Gard Conduit Clamp; 1 ea=bag of 5	\$3.06		
SCJ4X1C-50	2" Resi-Gard with tape, 50 ft.	\$1.50		
SCE940J	2" Resi-Gard Std. Coupling	\$0.79		
SCE943J	2" Resi-Gard Male Term. Adapter	\$1.02		
SCE977JC	2" Resi-Gard Conduit Clamp; 1 ea=bag of 5	\$3.77		

3. Do you need solvent cement to glue the fittings (1 1/4", 1 1/2", and 2") to the flexible raceway?

Part Number	Description	List Price per ea. or ft.	Order Quantity	SubTotal \$ (List Price X Order Qty.)
VC9963SC	Resi-Gard Solvent Cement; 16 oz.	\$7.40		
4. Are you installing cable outside the flexible raceway? Do you need clips to attach the cable to the stud?				

Part Number	Description	List Price per ea. or ft.	Order Quantity	SubTotal \$ (List Price X Order Qty.)
SC12CC	1/2" Cable Clip; 1 ea=bag of 25	\$4.59		
SC14CC	1/4" Cable Clip; 1 ea=bag of 100	\$6.48		
SC34CC	3/4" Cable Clip; 1 ea=bag of 100	\$5.10		

Total: