# H. L. Worden Co. "Make a Lamp" System

#### **Lamp Specifications**

No. Glass Pieces: 342 Glass Needed: 9 sq. ft. Diameter: 19.5" Height: 9.5" Aperture: 4" Design Repeats: 6

#### Needed to make this lamp

Pattern Packet No. G19.5-8\*
SectionalForm™ No. G19.5\*\*
Stained Glass
4" Vase Cap\*\*\*
Lamp Base or Hanging Hardware to Swag

#### **Additional Items Needed**

Basic Supplies Basic Tools

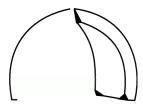
# \*No. G19.5-8 Pattern Packet Includes:

- 1 Paper Pattern Sheet
- 1 MagicStrip™ Sheets
- 1 Instructions
- 18 Blue Glass Nuggets for Border Design
- 1 Color Key w/Glass Descriptions
- 1 Sideboard

#### \*\*No. G19.5

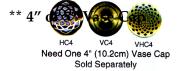
#### **SectionalForm**<sup>TM</sup>

Sectional form embossed and numbered to accept glass



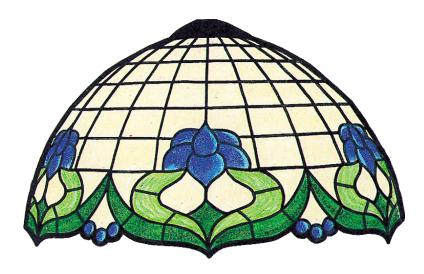
placement guides (cartoon)

One Reusable SectionalForm<sup>TM</sup> is used to make this 6-repeat design



## **G19.5-8 Rococo**

Cartoon Pattern Packet



	Lamp								
	Color	olo <mark>r Key Des</mark>		cription	Glass T	Glass Type		Sq. Ft.	
	A	Backg	round	Lt. Amb	er /White	Opal	6		
in Kasa In Kasa	D1	Leav	es	Green Opal	2				
	D2	Flow	ers	Blue Opal	1				

## **Sectional Form Construction Update**

New easy time saving techniques that make lamp crafting more fun. To assure that the completed lamp is perfectly round and the form is not melted from solder flow through, follow the steps below. Refer to the manual.

- (1) Cover the form with parts hold with pins.
- (2) Pull pins part way out, foil and repin.
- (3) Tack solder all parts together.
- (4) Flatten the solder tacks out and tin the exposed foil on the outside with a flat seam. DO NOT FILL OUTSIDE SEAMS ON FORM.
- (5) REMOVE the glass sections as they are completed and store.
- (6) USE SOLDER LOOPS. The discovery of solder loops to hold the sections until they are fastened together is so easy to do. You can adjust the glass sections by bending the sections slightly if necessary for a perfectly round fit before tack soldering together.
- (7) The lamp is now ready to complete. Fill and build all the inside seams, then do the outside. By filling the inside first any solder flow through will be removed when building the outside seams. If you are making several lamps consider using Worden Lamp Positioner to build seams it works great.

## **Strip Grid Cutting**

For fast, easy cutting, background may be assembled in strips vertically. Assemble grid vertically so tat color flow and grain extends from one part to the next.

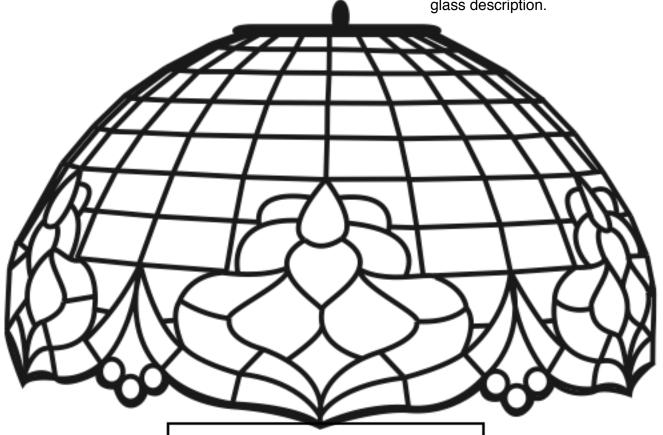
**Vertical:** Arrange the background pieces together similar Fig. B illustration with no space between. Fasten together with cellophane tape. Notch out between the pieces so a line can be drawn on the glass with a straight edge. *Score in the center of this line between the parts*.



Fig. B Fig. C Tape Pattern Together

Score, break and check fit of one section before proceeding with the balance of the parts. Fig. C illustrates how patterns can be grouped together and then cut apart.

Make copies of this picture and color to try different color combinations for your lamp. Use the paper pattern for glass description.



GlassHouseStore.com
Decatur IL