

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

SC7-17 Daffodil T

Cartoon Pattern Packet



Lamp Specifications

No. Glass Pieces: 188
 Glass Needed: 1.6 sq. ft.
 Diameter: 7"
 Height: 4.6"
 Aperture: 2"
 Design Repeats: 4

Needed to make this lamp

Pattern Packet No. SC7-17*
 MiniForm™ No. SC7**
 Stained Glass
 2" Vase Cap***
 Lamp Base or Hanging Hardware
 to Swag

Additional Items Needed

Basic Supplies
 Basic Tools

***No. SC7-17 Pattern Packet**

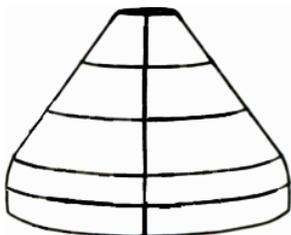
Includes:

1 Paper Pattern Sheet
 1 MagicStrip™ Sheet
 1 Instructions
 1 Color Key w/ Glass Descriptions

****No. SC7 MiniForm™**

360° form embossed and
 numbered to accept glass
 placement guides (cartoon)

Lamp					
Color	Key	Description	Glass Type	Sq. Ft.	
	BD1,BD3 BG,BD4	Borders, Background	Blue with Green, Purple, Pink Opal		.4
	FP	Flower Petal	Yellow Opal	.4	
	BD2,L1 L2,L4	Middle Border, Leaves	Dark Green Opal		.5
	L3	Leaves	Olive Green Opal	.1	
	ST	Stem	Light Green Opal	.1	
	ST1	Stem	Brown Opal	.1	



One Reusable FullForm™ is used
 to make this 4-repeat design

*****2" Vase Cap**

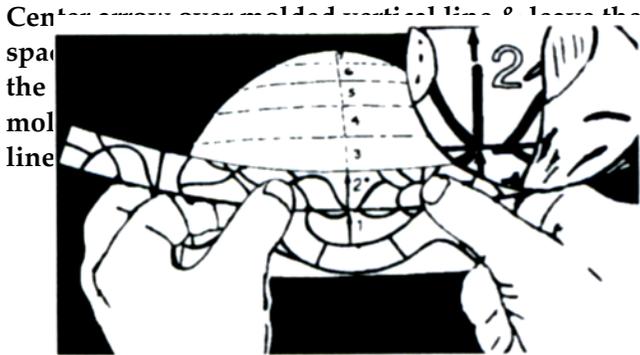


VC2 VHC2
 Need One 2" Vase Cap
 Sold Separately

Paper Pattern
 MagicStrips™
 MADE IN USA

MINI FORM CONSTRUCTION TIPS

MagicStrip™ Installation



Center the strip over the vertical line. Leave the space between the strip and the vertical line.

between each strip.

Foil Wrapping Small Pieces

When foiling small pieces such as flower centers, flower petals, and leaves, it is best to overlap foil on glass approximately 1/64"; wider foil will cover too much of the glass. The exception is on small pieces at the top of the lamp. These pieces should be wrapped with at least a 1/32" overlap. Increasing the size of the overlap adds strength to the lamp. If you have foil that is too wide, it can be easily trimmed with scissors. Leave the paper backing in place while trimming. The untrimmed edge is placed on the outside for nice even seams.



Reinforce Top

Remove the lamp from the form. To reinforce the top of copper wire inside. Use size 14, 12, or 10 gauge, cover with solder. Use leather gloves to hold wire.



Wear heavy leather gloves



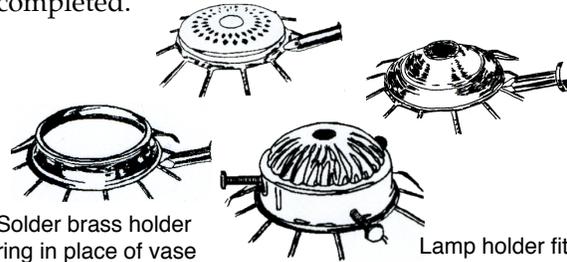
10, 12, or 14 gauge copper wire or BRAIDED WIRE.



Copper wire covered with solder

Vase Cap Tips

Center, level and tack solder the vase cap in the aperture opening, and firmly attach with solder seam. Wash and rinse thoroughly. Apply antiquing after vase cap has been installed and all soldering completed.

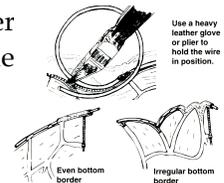


Solder brass holder ring in place of vase cap.

Lamp holder fits over the brass holder ring.

Reinforce Bottom

To reinforce the bottom edge bend and solder on short pieces of copper wire, cover same gauge wire as at top. Braided wire can also be used; especially around uneven bottom borders.



Even bottom border

Irregular bottom border

Display Your Lamp



