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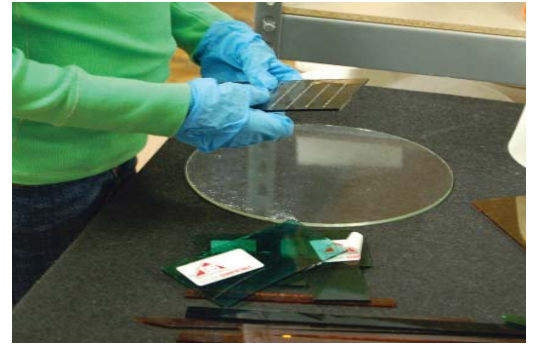
Pendant Light Project Sheet

How many times year do you go through your home and redecorate, remodel, or just destroy a part of your house in a do-it-yourself project? The next time you take on a new project, try a simple two day project to create stunning and unique pendant lights.

Step 1:

Prep your work station for this project. The example in the picture is a clear blank in a 8" diameter. The size of the glass you

should use is dependent upon the mold you choose and the desired effect. The mold used for this demonstration was the Terrena mold, PM SS905. This mold measures 9" tall. The 8" diameter glass was used to create a more organic and uneven drape that would not hit the shelf when fired. You are not limited to a circular design and urge you to experiment with different shapes. D&L carries many different styles and designs of pendant molds.



Step 2:

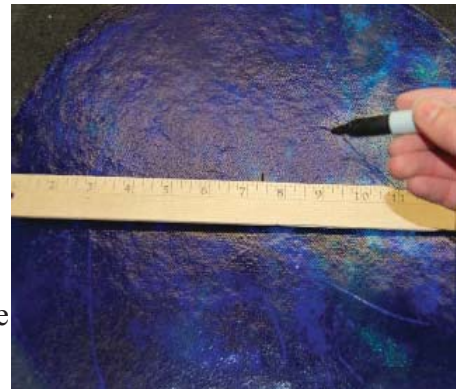
After you collect all your materials such as glass pebbles or glass frit, you are ready to start decorating your glass blank. Make sure to wear protective gloves and glasses. **Tip:** If using a circular blank you may find a radial or symmetrical composition is ideal for the design.

Step 3:

After you have finished designing your blank, clean and prepare your glass to be fired. By brushing the edges of the glass, you can remove any overhanging glass pieces. This will ensure that you do not have any sharp points after you perform your full fuse. Lay down a fiber paper of your choice and fuse! **Tip:** If you cut the paper close to the size of your glass, you can prevent the paper from rolling up on the edges of the glass.

Step 4:

After you perform the full fuse on your pieces, you are ready to drape your glass. Position your glass off center on the drape mold to create a more abstract effect. If that's not the look you desire here you can always find the center of your glass. You will need to measure the diameter of you glass to find the center and mark it with a permanent marker. Align the marked spot on the glass with the center of the drape mold. Another method is to measure the walls of your kiln to find the center where you will place your mold, then measure the distance of the glass edge to the walls of the kiln. The more you measure the more your piece will measure up!



Step 5:

After all that measuring you are ready to fire your piece.

Step 6:

When selecting your drill bit you will need to measure the socket of the light fixture you will be using. Break out that permanent marker again and trace the drill bit so you do not lose your center mark. When drilling glass, you will need water constantly running over the area you are drilling. Start drilling at an angle rather than perpendicular to the surface. By starting at an angle, you are minimizing the chances of the drill bit bouncing. Once you have a decent groove in the glass, slowly maneuver the drill into a 90 degree angle and continue drilling. The closer you are to completing the hole, slow down the speed of your drill to avoid chipping.

Assemble all components of your light fixture. We have many fixture types available including adjustable cord and rod fixtures in different finishes. We also carry a recessed can conversion kit which transforms a recessed light into a pendant light.



Adjustable Cord Fixtures

Black: PF PCBL • Bronze: PF PCBZ • Nickel: PF PCN • White: PF PCW

Adjustable Rod Fixtures:

Bronze: PF PRBZ • Nickel: PF PRN

Recessed Can Conversion Kit:

PF RCBZ

