



Dichroic Wrapping

An excerpt from *Advanced Flameworking Volume 1* By Milon Townsend

This process is extremely thermally sensitive. It is very difficult to move fast enough and keep the figure hot enough to prevent cracking. The wrap is so much thinner than the figure that it cools more swiftly, leading to additional stress and problems with cracking.

There are no second chances. All the time spent on making the cane for the figure, and then making the figure itself, are at extreme risk during the few minutes of the wrapping process.

It *can* produce beautiful results...

Ingredients:

- 1 figure to be wrapped
- 1 sheet dichroic glass
- 1 pontil.....8 mm dia.

Tools:

- Torch..... CC+ Burner

Approximate time: 5 min.



1 Sheet of prepared dichroic coated glass with etched pattern.

2 Figure to be wrapped. Preheated to 1150°F.

3 Heat figure with large soft flame just short of softening point.

4 Attach corner of dichroic sheet to hand of figure.



5 Begin heating dichroic sheet with large soft flame.

6 Heat both sides of dichroic sheet to soften.

7 When soft, begin wrapping around figure.

8 Heat to soften,



twist, and lay sheet on figure.



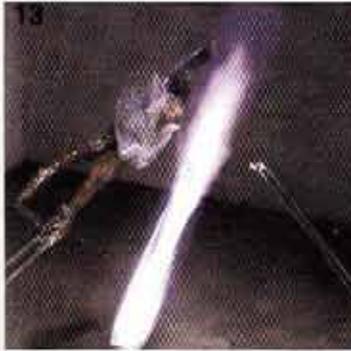
Attach pontil to end of sheet.



Heat end of sheet near pontil to prevent cracking.



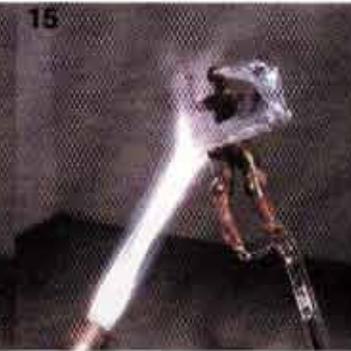
Reheat entire piece.



Remove pontil as you place end of sheet on figure.



Reheat entire piece.



Heat dichroic in specific areas to allow strategic sagging.



Heat and pull out corners or sections of dichroic sheet.



Reheat entire figure for final adjustments, prior to placing in oven.



'Neo Classical #2 in Ruby/Multi'
By artist Milon Townsend