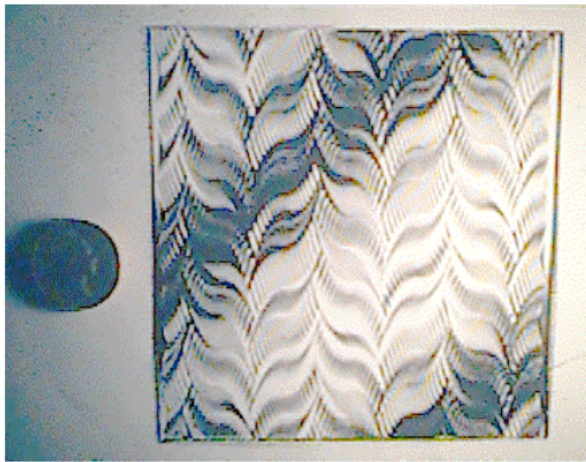


#### 4. ***Designing with Straight or Wavy Lines***

##### **How to show engine turning in a Presentation Drawing**

The thing that frightens many designers away from engine turning, apart from a lack of knowledge about what is possible in the first place, is their perceived inability to demonstrate their ideas to their customer or employer so that the engine turning is represented on the design in a reasonably neat and acceptable way. Here is a demonstration of one way.



*Photocopy of a pattern sample enlarged, with pound coin, similar to one euro*

First: find a reasonable sample of the pattern you want to use or an illustration of the same.

Photocopy the sample using an enlarging photocopier or a computer with a flat bed scanner. Other methods would work as well..



*Wrapped around a spray can*

Having enlarged the pattern to fit any suitable handy object of a similar shape to the design, in this case a can of photo-mount spray, cut out and wrap your image around the object.



*A copy from the wrapped can*

Photocopy the can with a large sheet of white paper draped across the top to exclude the light.



*Pasted together for another scan or copy*

Cut and paste the usable area of the result onto a clean sheet of paper, then re-photocopy or scan (a few spares might come in handy) reducing the result to the size and position you want in your presentation drawing.



One could go to some length with cutting and pasting images of patterns for a sophisticated drawing for an expensive product.