

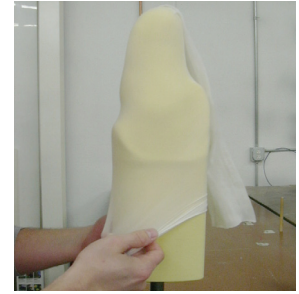
# Tips for Making Sockets over Foam

## Socket Type

## Method

### Clear Plastic Check Socket

- Apply an AK Nysert\* sleeve over the model to keep the plastic from sticking to the foam. (We use the AK size because it can be used for both AK and BK sizes. For BK models, reflect the excess length back onto the model.)
- Just before pulling the plastic, spray the Nysert-covered model with water to prevent the plastic from absorbing the white pigment from the Nysert. The more water you apply, the clearer the plastic will be.
- Pull the plastic over the model using standard procedures.



### Copoly Socket/ Polypro Socket/ Flexible Liner

- Apply an AK Nysert\* sleeve over the model as shown above.
  - Using straight pins or something similar, poke pin holes throughout the entire surface of a latex cone\*. (We use several pins mounted in a handle.) Make sure that the pin holes go all the way through the latex.
  - Apply the latex cone over the Nysert sleeve. The latex cone will serve as a separator between the Nysert and the plastic.
- Notes:**
- If you do not poke holes in the latex cone, the vacuum will not be able to reach the plastic.
  - Be sure to poke the holes **BEFORE** applying the latex cone to the model.
- Apply talcum powder over the latex cone.
  - Pull the plastic over the model using standard procedures.



### Laminated Socket

- Apply an AK Nysert\* sleeve over the model to keep the layup from sticking to the foam.
- Laminate using standard procedures.

*\*Contact WillowWood for information on where to purchase Nysert sleeves or latex cones.*