According to customer’s requirements, needle mat can be processed into the following products:

- **Forming Pipe**
  
  Use glass fiber (basalt, silica) needle mat, after adding organic or inorganic binder, then coiling and forming into various pipes.

- **Die Cutting Parts**
  
  Use glass fiber (basalt, silica) needle mat, cut into a fixed form and size. We supply various kinds of coating materials, such as: glass (basalt, silica) fabric, reinforced aluminum foil, pure aluminum foil and double-adhesive tape etc.

- **Mat Wrapped Parts/Assembly**
  
  Use glass fiber (basalt, silica) needle mat, cut the mat then coiling and assembled into tubular parts.

- **Heat Pressing Preformed Parts**
  
  Cut into size, apply binder to the glass (basalt, silica) needle mat, pressing and forming into 3D shape with high temperature mold, which is easy to install.

- **Loose Fiber**
  
  Opening the glass (basalt, silica) fiber into loose wool fiber, fully satisfied the customer on price and assembling requirements.