## HYATT'S All/Things Creative

## **PLEASE READ BEFORE USING!**

## HIGH BOND POLYESTER PY781550 C,W,S,G,MS,BS PRODUCT CHARACTERISTIC SHEET

**General Description** Clear, White, Shiny Silver, Shiny Gold, Matte Silver, and Brushed Silver 2 mil. High Bond polyesters with an aggressive clear, pressure sensitive permanent adhesive on heavy paper liner specially formulated for the Gerber Printers. The adhesive is well suited for powder-paint coated surfaces and low energy plastics as well as most other surfaces. It accepts a wide variety of pressure sensitive laminates such as polycarbonate, polyester, and vinyl.

**Thickness** 2 mil. polyester with 1. of adhesive.

Outdoor Life 2 years

**Shelf Life** 2 years stored at 70° F

Adhesive Properties Aggressive, high performance, permanent

solvent-based acrylic pressure sensitive adhesive works on most surfaces including

low energy plastics.

**Service Temperature Range** -40° F to 302° F

Minimum Application 50° F

**Temperature** 

Recommended Application Techniques:

Polyesters are dimensionally stable and will not stretch. Therefore they do not work well on complex curved surfaces, rivets, or small cylindrical surfaces.

**Software Settings:** In Gerber's Plot program, under the "1234" button, set your material type for Gerber's "220", or if more heat is needed, set it for "2 mil label stock." When using Duracoat or other third-party ribbons, if you experience any "feathering" of edges or other undesirable finish, try using the "220" or "Imagecal P" settings. This will also work with Gerber ribbons if you are using a combination of different brand ribbons.