

## **Labeling Adhesives for Coated Glass**

Labeling of plastisol coated glass containers with some label stock has always been a problem. It is important to select a label stock and adhesive combination with the proper performance characteristics for the intended product and application. Any label stock should be use tested and discussed with your adhesive manufacturer or supplier.

For pressure sensitive labeling of plastisol coated glassware, an acrylic based adhesive with low rubber and vinyl content is recommended. Other label adhesive will usually extract the plasticizer from the coating, become soft and bleed through the label and eventually lose adhesion. Acrylics block the plasticizer extraction and allow the initial adhesion to remain intact. There are many types of adhesives and use testing is recommended along with a combination of accelerated age testing

Label considerations include the specific application, strength, duration, moisture, UV, Heat. and solvent resistance.