

For more information, contact:

Catherine Raham  
United Silicone  
4471 Walden Avenue  
Lancaster, New York 14086  
716.681.8222 Ext. 139

### **United Silicone Offers New Heat Sealing and Packaging Solutions**

Lancaster, NY, September 26, 2005. United Silicone, an ITW Decorating Company, announces the availability of new solutions for heat sealing and packaging. These products utilize silicone rubber formulations which offer excellent thermal conductivity, heat tolerance to 600°F, a wide range of hardnesses (durometers), and FDA-grade materials. Products offered by the company include seal heads, platens, silicone rubber sheets, Teflon<sup>®</sup>-Silicone seal bars, silicone rollers and complete tool-sets.

Using compliant, silicone rubber for these applications ensures consistent, reliable seals and complete coverage of surface imperfections. Bag sealing, blister packaging, edge banding, and laminating are common for United Silicone's technology.

United Silicone's materials are specially formulated for the temperature and pressure required for heat seal applications, leading to higher yields and reduced scrap. Tooling is manufactured to precisely match part configurations, eliminating the need for on-site machining. Quick-change mounting systems are also provided to reduce changeover time.

For more information, visit [www.heatsealsupply.com](http://www.heatsealsupply.com)