

TOPFLIGHT INNOVATIONS

Adhesive-Free Zones

Very few label manufacturers possess a background in adhesives like Topflight Corporation. We have worked with several companies to develop adhesive solutions to difficult challenges since our inception in 1943, and maintain a strong relationship and commitment to discovering newer innovations for pressure sensitive products. While complex in design and function, adhesive-free zones offer customized performance advantages to applications that can be achieved no other way.

Zones can be created by deadening or removing specified adhesive areas, or adhesives can be printed in a precise configuration to yield an exact separation between the adhesive and bare stock. The most popular application for such technology is deadened tabs on removable labels, but several other functions are often utilized. Tight tolerance adhesive-free zone seals or labels are critical in protecting computer hard drives from microcontamination. Adhesive-free zones can keep certain delicate products from contacting a strong adhesive which might damage or contaminate the contents. They can allow an LED to show clearly through a covering label, deter dust collection or distortion in an open area covering, provide intricate patterning for security solutions, or simply allow a label to adhere more smoothly to an uneven surface.

Topflight has the equipment, the processes, and the experience to assist with the most complex adhesive applications. Contact one of our engineers or market specialists to discuss your challenges.



Specialized, computer-guided converting systems designed to coat or strip adhesive zones make Topflight the clear choice in high performance component manufacturing.



Topflight adhesives can be deadened or zone coated for various applications, like tabs designed for easy removal or special security options for product protection.