

TOPFLIGHT INNOVATIONS

Shrink Sleeves

As retailers look for ways to reduce packaging without affecting shelf appeal, many turn to using shrink sleeves. Printed shrink film is a cost effective and decorative option with the added benefit of tamper protection for product integrity. Full color, 360 degree design coverage can be produced on symmetrical or contoured containers.

Topflight can produce custom sleeves for a variety of applications, from simple cap seals to intricate product wraps. Many configurations are available, including double, vertical and horizontal burst perforations, and seamed sleeves as well as seamless tubing. Shrink sleeves can be produced on multiple presses from 6 to 17 inches, for narrow applications as small as 15mm to wider sleeves for buy-one-get-one (BOGO) promotional packs.

Security seals can be constructed with holographic stripes, tear strips, and perforations to ensure protection of any product, including pharmaceuticals. And, security elements such as taggants, security inks, and microtext can be incorporated for defense against counterfeiting and fraud.

Features such as scented or tactile finishes, holographic looks, gapless printing and optical brightener maybe added to maximize design flexibility. Up to 12 colors can be flexo-printed for brand graphics, instructions, and variable data including 2D and QR codes.

For an environmentally friendly packaging option, Topflight can print on PLA sleeves derived from a renewable resource, such as corn, sugar beets, switchgrass and sugarcane.

Tolerances and specifications:

- ✓ *Layflat size:* 15mm to 250mm ± 1mm
- ✓ *Maximum print length:* 24 inches
- ✓ *Film thickness:* 40 microns to 70 microns
- ✓ *Materials:* PVC, PETG, Hybrid, PLA
- ✓ *Delivery:* in rolls or individual pieces



Topflight specializes in producing shrink sleeves for companies with shorter runs and a large number of SKUs. Tooling costs are minimal due to the use of plates instead of cylinders.



Specialty seals not only provide innovative and protective packaging, but can also mark products against counterfeiting and tampering.