

FLAT & TUBULAR FFS FILM FOR AUTOMATIC FILLING LINES

Thrace Group FFS film is designed for high-speed automatic filling lines and is suitable for all dry solids & raw materials such as granulates, pellets, salt, flakes, seeds, crystals & powders. It is available as tubular or flat film and is delivered on rolls. When it comes to palletised goods, the modern FFS system is an advanced solution that offers cost saving by high output in automatic filling. It is a flexible system with high print quality.

FEATURES & BENEFITS

Tubular FFS Film

- Number of film layers: 3.
- Bag width: 40-110 cm (double width).
- Film thickness: 30-250 micron.
- Embossing on both sides (width 8 cm).
- Roll diameter: max 120 cm, Roll weight: max 300 kg, Core diameter: 6" (150 mm) - 76 mm also possible.
- **Printing:** Max 8 colours (8+0 or 4+4). Printing ink: Solvent-based.

Flat FFS Film

- Number of film layers: 3.
- Bag width: 40-130 cm (double width).
- Film thickness: 30-250 micron.
- Roll diameter: max 120 cm, Roll weight: max 600 kg, Core diameter: 6" (150 mm) - 76 mm also possible
- **Printing:** Max 8 colours. Printing ink: Solvent-based.





AUTOMATIC FILLING LINES PROCESS







When fed into the filling machine, the tubular FFS film is base-sealed and cut, formed and filled, and then top sealed. The same procedure applies for the flat FFS film, with an extra phase for vertical sealing before base sealing.



