



Technical information

TA-Plus Grade – Cold foil for narrow web-fed rotary presses

Application The TA-Plus Grade is recommended for self-adhesive labels and shrink sleeves, especially where over-printability is a key requirement

Overview

Key features The TA-Plus grade has excellent over-printability with UV inks and coatings. TA-Plus has an easy release system and has the ability to give good fine detail and broad area coverage. It also demonstrates good adhesion onto a range of UV curing adhesives, as required by the cold foiling process.

Key cold foiling components Machine: narrow web-fed rotary printing press equipped with a cold foiling module. Suppliers include Bobst, Edale, Focus, Gallus, Mark Andy, MPS, Nilpeter and OMET.

Adhesive: UV curing adhesive, typically printed by flexo. Suppliers include Flint, INX, Jänecke+Schneemann, Paragon, Pulse, Sun, Toyo and Zeller+Gmelin.

For more information and recommendations on the cold foiling process and its key components, contact the Technical Support Team.

Substrates Plastic films including polypropylene and polyethylene.
Coated and non-absorbent papers.

Availability Available in an established range of bright, satin and matt finishes in silver and gold, and a limited number of colours.
For more information on availability, contact the Customer Service Team at API Group.

Storage Foils should not be stored or transported in direct sunlight, and should avoid extremes of heat and humidity, as well as condensation and undue pressure on the roll. Under ideal storage conditions of 5-25°C and 30-60% relative humidity, a storage life of 12 months should be possible.

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