TDS-TA-Plus v1
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TA-Plus Grade

Cold transfer for narrow web-fed rotary presses

Overview	TA-Plus grade is a cold transfer product recommended for applications such as self-adhesive labels and shrink sleeves, especially where over-printability is a key requirement.
Key features	TA-Plus is highly recommended for over-printing with UV inks and coatings with its receptive surface providing excellent adhesion properties and the opportunity to create a wide spectrum of multi-coloured metallic effects. Performance characteristics include good fine detail, solid area coverage and brightness.
Key specifications for cold transfer	Machine: Designed for use on narrow web-fed rotary printing presses equipped with a cold foiling module. Suppliers include Bobst, Edale, Focus, Gallus, Mark Andy, MPS, Nilpeter and OMET. Adhesive: Good adhesion onto many UV curing cold foil adhesives, typically printed by flexo. Suppliers include Flint, INX, Jänecke + Schneemann, Paragon, Pulse, Sun, Toyo and Zeller + Gmelin. Inks: Allows good adhesion of UV curing inks and coatings. Contact suppliers of cold transfer adhesives, inks and coatings for recommendations and further information or contact the Customer Service Team at API Foilmakers.
Substrates	Plastic films and self-adhesive label stock, including polypropylene and polyethylene. Also coated and non-absorbent papers. Suitability of the substrate for cold transfer should be confirmed by the customer.
Availability	For information on availability, contact the Customer Service Team at API Transfer Technologies.
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.
Typical market sectors	• Wines & Spirits • Cosmetics & erfumery • Food & Confectionery • Personal Care • FMCG

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