

Technical Data Sheet

705 Series

Product Description

The 705 Series are metallic foils that are general foils with easy release and standard quality. Good adhesion to a variety of substrates, especially on OPP laminates. It passes the SQTS food contact examination.

Release Characteristic: Free to Medium

Suggested Substrates:

Plain paper, cardboard, printed paper, embossed paper, coated paper, some PP/PE/PVC labels and OPP film laminates.

Recommended Stamping Conditions:

	Metal Die
Temperature	194 - 266°F (90 - 130°C)

These temperature ranges serve only as a start-up reference. Proper temperature setting will depend on several other application conditions such as type of machinery and tooling, coverage, application speed and pressure, and other factors.

Carrier

12 Micron (48 gauge) clear polyester

Shelf Life

Hot stamping foils should perform to standards for a period of 3 years from date of manufacture. Foil must be stored away from extreme heat, cold and moisture. Ideal storage temperature range is 50° - 85°F, relative humidity of 20 – 70%. Do not store rolls on its side or in direct sunlight.

Availability

Gold/Matte Gold, Silver/Matte Silver and dark shades are available.

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