



Crown Roll Leaf, Inc.

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Product Data Sheet

Series:**PK72 Series****Description:**

General purpose metallic hot stamping foil with fine definition, for stamping onto various aqueous coated and UV varnished paper stock, as well as PET/OPP laminated stocks. This series will also stamp onto printable PP and PE label stock, cosmetic and other cartons,. This series has good mar resistance and is compatible with most conventional and UV overcoats and inks.

Release Characteristic:

Easy

Coverage:

Fine to Medium

Application Temperature:

Vertical press: 105 - 125°C / 220 - 260°F

Bobst and similar: 120 - 150°C / 250 - 300°F

Rotary press: 180 - 230°C / 350 - 450°F

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 film

Shelf Life:

Hot stamping foils should perform to standards for a period of 1 yr. 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.

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