



Crown Roll Leaf, Inc.

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Product Data Sheet

Series:

YEA Pigment Series

Description:

Glossy pigment foils for fine to medium coverage applications for use on specific plastics such as ABS, acrylic, acetate, polyethylene, polyurethane, polystyrene, polycarbonate, rigid PVC

Release Characteristic:

Medium

Coverage:

Fine to Medium

Application Temperature:

220 – 350°F - Metal die
105 – 175°C
250 – 425°F - Silicone die
120 – 220°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 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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