



Crown Roll Leaf, Inc.

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Product Data Sheet

Series:

MG39

Description:

Metallized hot stamping foil developed for application to T-shirts. This series is available in silver, gold, various metallic colors, as well as some multi-color patterns and holographic patterns. Typical application is using clamshell type heat presses. The T-shirt or fabric material must be pre-printed with an appropriate adhesive.

Foiled shirts typically take up to 3 to 5 washes when using cold water and mild detergent. Hang to dry. Foiled shirts should not be ironed or dry-cleaned. Other factors such as adhesive used and application conditions affect the washability of the product.

Release Characteristic:

Medium

Coverage:

Medium to Large

Application Temperature:

300 - 325°F - Typical clamshell application
(150 - 165°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:

G-film: 23 Micron (92 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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