



Crown Roll Leaf, Inc.

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Product Data Sheet

Series:

HS18

Description:

This is a general purpose graphics foil for use on the Bobst, Geitz and rotary presses. This foil has a very easy release and is suitable for fine to heavy coverage applications.

This series is generally overprintable with most conventional printing inks as well as some UV inks and clear UV and non-UV lacquers. However, it is the user's responsibility to check compatibility of this foil for their particular application to ensure workability.

Release Characteristic:

Easy

Coverage:

Fine to Medium

Application Temperature:

220 - 275°F - Metal die
105 - 135°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:

E-film: 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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