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## Technical Data Sheet

## SEA Pigment Series

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### Product Description

Non-Toxic pigment foil formulated for high speed, in-line applications. The SEA series is designed to give sharp, clean imprints, on all types of packaging and label stocks. Pigments and resins used are suitable for all non-contact food applications. These foils are for fine to medium coverage applications such as code dating on polyethylene bags and tubes, PVC wiring harnesses, and other high-density polyethylene applications.

Release Characteristic: Easy

Coverage: Fine to Medium

### Recommended Stamping Conditions:

	Metal Die	Silicone Die
Temperature	210 - 350°F (100 - 175°C)	230 - 375°F (110 - 190°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.

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