The KURZ Coding Product Line

For markings onto product packaging

The coding family of products from KURZ offers high-quality and high-performance hot stamping foils for efficient product labeling. This comprehensive foil range, encompassing a variety of colors and grades, was developed by KURZ on the basis of current technical knowledge and to meet the stringent requirements of modern labelling methods.

The KURZ Quality Management System: Quality and innovation
for our customers

The KURZ company philosophy is based on three pillars: customer focus, technological leadership and corporate quality. The DIN EN ISO 9001 compliant quality management system we have implemented serves to support this philosophy.

According to the formulations and specifications provided by our raw material suppliers, the coating of these foil products complies with the requirements of EN-71/Part 3, the EU packaging directive 94/62/EU and the American CONEG specification.

Besides the foil grades offered here, our product line also includes other special grades that are available only on request. Due to the printing process the depicted patterns are approximate renderings of the original color.

CS 500

This product is suitable for virtually all

Fields of Application

- Coding of prices,
- weights,
- expiration dates etc.

Main Characteristics

- suitable for cellophane, polyester, paper, PVC and other materials
- with metal die recommended for all common coding devices
- particulary pronounced edge definition
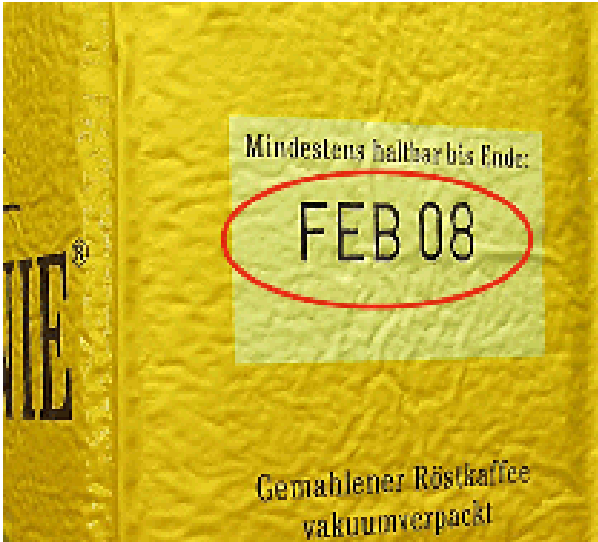- exceptionally good crease-proof properties

Stamping Temperature

- 115 °C - 125 °C
  (239 °F - 257°F)

Colors

- 512 black
- 511 white
- 502 blue
- 554 red
- 509 green
- 503 A yellow
- 305316 sunflower yellow
- 514 beige
- 303790 grey
- 303791 red
- 303792 orange
- 538 brown
- 304742 dark blue
- 305217 black (MEK-free)
- 305218 white (MEK-free)

CL 500

This product with low stamping temperature is suitable for virtually all packaging materials in use today

Fields of Application

- Coding of prices,
- weights,
- expiration dates etc.

Main Characteristics

- suitable for cellophane, polyester, paper, PVC and other materials
- with metal die recommended for all common coding devices
- specifically for low stamping temperatures
- extremely precise definition
- exceptionally good crease-proof properties

Stamping Temperature

- 100 °C - 110 °C
  (212 °F - 230 °F)

Colors

- 512 black
- 511 white
- silver

CN 500

Coding foil for making packaging materials with difficult to stamp surfaces

Fields of Application

- Coding of prices,
- weights,
- expiration dates etc.

Main Characteristics

- very good darkness
- high adhesion even on difficult materials such as PE, PA, PP, Polyester
- with metal die recommended for common and for rotative coding devices
- pronounced edge definition
- good resistance to crumpling and scratching

Stamping Temperature

- 85 °C - 125 °C
  (185 °F - 257 °F)

Colors

- 512 black
- 511 white

CED 8

Coding foil for marking onto difficult surfaces

Fields of Application

- Coding of prices,
- weights,
- expiration dates etc.

Main Characteristics

- strong adhesion even on difficult materials such as PE, PA, PP, OPP, polyester, paper etc.
- with metal die recommended for common coding devices and stamping machines
- pronounced edge definition
- good resistance to crumpling and scratching

Stamping Temperature

- 100 °C - 110 °C
  (212 °F - 230 °F)

Colors

- 512 black
- 511 white
- 502 blue
- 554 red
- 509 A green
- 569 brown