

LUXOR®/ALUFIN® MTS

LUXORR/ALUFINR MTS is the result of further developments of the proven LUXORR/ALUFINR GTS Premium.

With its improved all-round formulation, it is the ideal foil quality for standard and special applications in the graphics industry.

Main Characteristics

- good adherence at low temperatures on a wide
- variety of standard materials
- good coverage
- very high gloss
- easy make-ready, good workability
- high processing speeds
- high abrasion resistance
- good overprintability with conventional lacquers and inks
- processable on all commonly used stamping machines

Fields of Application

- Folding cartons,
- sheet labels,
- various stickers,
- paperbacks,
- advertising material

Stamping Temperatures

- 90 - 100 °C (194 - 212 °F) on up-and-down and platen presses
- 140 - 170 °C (284 - 338 °F) on cylinder presses
- 150 - 210 °C (302 - 446 °F) on rotary stamping stations





LUXOR 220



LUXOR 231



LUXOR 232



LUXOR 233



LUXOR 332



LUXOR 338



LUXOR 376



LUXOR 385



LUXOR 397



LUXOR 418



LUXOR 420



LUXOR 423



LUXOR 425



LUXOR 428



LUXOR 495 N

G
Pap



LUXOR 396



LUXOR 302



LUXOR 307



LUXOR 392



LUXOR 362



LUXOR 404

- Special colours available on request

The color swatches are only renditions of the actual color as it is not possible to represent the appearance. As with all of the colors shown, it is important that a sample be requested prior to purchase of the product.

LUXOR®/ALUFIN® HC

Opaque quality for use on untreated cardboard and paper surfaces with good suitability for embossing and textured stamping.

Main Characteristics

- suitable for stamping cardboard or rough, unprinted paper
- processable on all commonly used stamping machines
- very good coverage
- well suited for relief embossing
- good adhesion in structure embossing (micro embossing among others)
- very high gloss
- also suitable for paper, PVC, PE, PP and PET labels at high speed on rotary stamping units

Fields of Application

- Greeting cards,
- paperbacks,
- advertising material,
- folding cartons,
- sheet labels,
- various stickers

Stamping Temperatures

- 90 - 100 °C (194 - 212 °F) on up-and-down and platen presses
- 150 - 170 °C (302 - 338 °F) on cylinder presses
- 170 - 220 °C (338 - 428 °F) on rotary stamping stations



ALUFIN Special



ALUFIN Matt



LUXOR 220



LUXOR 232



LUXOR 302



LUXOR 307



LUXOR 334



LUXOR 377



LUXOR 385



LUXOR 392



LUXOR 396



LUXOR 397



LUXOR 428

LUXOR®/ALUFIN® LMX

Standard quality with good adhesion on plastic surfaces and topcoats in the graphics industry!

Main Characteristics

- good adhesion to OPP laminated card stocks and papers
- versatile adhesion properties on many printed and lacquered surfaces
- high gloss
- improved stamping speed
- specially developed for fine to medium stamping designs
- good heat resistance

Fields of Application

- Packaging for cosmetics,
- spirits,
- confectionary and tobacco,
- wet glue labels,
- self adhesive labels,
- advertising material

Stamping Temperatures

- 90 - 105 °C (194 - 221 °F) on up-and-down and platen presses
- 145 - 175 °C (293 - 347 °F) on cylinder presses
- 185 - 230 °C (365 - 446 °F) on rotary stamping stations



ALUFIN Special



LUXOR 220



LUXOR 232

LUXOR®/ALUFIN® MP

"Trouble shooting" foil with excellent adhesion to almost all surfaces in the graphics industry.

Main Characteristics

- very good adhesion, even at low pressures, to a wide range of surfaces, including UV lacquer coated card stocks and papers
- good large-area stamping properties: eliminates air entrapment, even when relief stamping
- high edge definition stamping
- very high gloss
- high processing speeds
- good coverage
- excellent scratch and abrasion resistance
- high temperature resistance

Fields of Application

- Cosmetics packaging boxes,
- confectionery and liquor packaging,
- labels,
- advertising materials,
- other graphical applications

Stamping Temperatures

- 90 - 100°C (194 - 212° F) on up-and-down and platen presses
- 140 - 170°C (284 - 338° F) on cylinder presses
- 180 - 230° C (356 - 446° F) on rotary stamping stations





LUXOR 220



LUXOR 232



LUXOR 385



LUXOR 420



LUXOR 425



LUXOR 427



LUXOR 428

LUXOR®/ALUFIN® ML

A MP variant offering extremely high edge definition stamping, and consistent adhesive properties on a wide variety of materials.

Main Characteristics

- very good adhesion to a wide range of surfaces, including UV-lacquer coated card stocks and papers
- good gloss level
- extremely clean edge definition stamping
- very high processing speeds
- high temperature resistance
- high abrasion resistance
- good overprintability with conventional inks
- processable on all commonly used stamping machines

Fields of Application

- Cigarette,
- cosmetic,
- confectionery and liquor packaging,
- sheet and self-adhesive labels and
- other graphical applications

Stamping Temperatures

- 90 - 100 °C (194 - 212 °F) on up-and-down and platen presses
- 140 - 170 °C (284 - 338 °F) on cylinder presses
- 150 - 220 °C (302 - 428 °F) on rotary stamping stations



LUXOR®/ALUFIN® MTH

Excellent coverage, at the same time neatly stamped foils with a very good gloss level, for applications on untreated and rough papers and cardboards.

Main Characteristics

- high coverage
- clean stamping
- very good gloss
- easy make-ready, good workability
- high abrasion resistance
- good overprintability with conventional lacquers and inks
- processable on all commonly used stamping machines

Fields of Application

- Folding boxes,
- sheet-fed labels,
- all kinds of self-adhesive labels,
- greeting cards,
- paperback bindings,
- advertising materials

Stamping Temperatures

- 90 - 100 °C (194 - 212 °F) on up-and-down and platen presses
- 140 - 170 °C (284 - 338 °F) on cylinder presses
- 150 - 220 °C (302 - 428 °F) on rotary stamping units



LUXOR®/ALUFIN® RHS

Fine edge definition stamping foil with versatile adhesive properties- very high processing speeds and excellent abrasion and scratch resistance.#

Main Characteristics

- extremely high processing speed due to very low adhesive layer activation in combination with superior edge resolution
- processable on all commonly used stamping machines
- adaptable adhesive properties on printed and lacquered papers and cardboard - as well as on self-adhesive materials.
- excellent abrasion and scratch resistance
- very high temperature resistance
- our formula is free from PVC, PVDC and chlorine as determined by data provided by our raw material suppliers.

Fields of Application

- Packaging for cigarettes,
- cosmetics,
- liquor and candies;
- sheet and pressure sensitive labels.
- Many other graphics uses.

Stamping Temperatures

- 90 - 100 C° (194 - 212 °F) on up-and-down and platen presses
- 140 - 180 C° (284 - 356 °F) on cylinder presses
- 150 - 230 C° (302 - 446 °F) on rotary stamping units



LUXOR®/ALUFIN® GIO-N

Special quality for carton, paper and SKE-materials for subsequent UV-overprinting and UV-overcoating.

Main Characteristics

- processable on all commonly used stamping machines
- good adhesive properties on most coated and uncoated paper and cardboard and also on self adhesive material
- excellent overprinting and lacquering attributes when using commonly used printing methods (offset, flexographic, gravure, book and screen printing) with a wide range of conventional, color UV drying and varnishing systems.
- very high temperature resistance
- superior abrasion resistance

Fields of Application

- Sheet fed and self-adhesive labels,
- packaging for cosmetics, candies, liquor and cigarettes,
- magazines,
- posters,
- paperbacks and
- greeting cards

Stamping Temperatures

- 90 - 100 °C (194 - 212 °F) on up-and-down and platen presses
- 140 - 170 °C (284 - 338 °F) on cylinder presses
- 150 - 230 °C (302 - 446 °F) on rotary stamping units

