

Mega Holographic Label

Mega Holographic Lahels

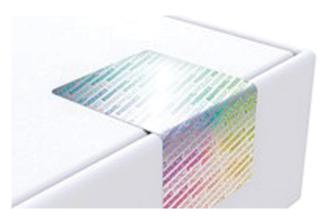
Mega Tamper Evident Labels Type TT

Mega Tamper Evident Labels Type PT

Mega Tamper Evident Labels Type NT

Mega Tyvek for Strong Contenders

Mega Water Sensitive Label



Have you ever faced a shelf full of products, finding it difficult to know which one to choose?

Research shows that it takes us no more than seven seconds to make our decisions at the point of purchase. We don't read the labels, but respond to the way the product and its packaging look and feel.

These seven seconds even have a name – 'the first moment of truth'. Brand-owners consider this to be the most significant window of opportunity for marketing their products.

Glitz at the point of purchase

Holographic materials provide an ideal way to overcome this brand-owner challenge. They create a glitzy, shiny effect that helps packages stand out on store shelves, attracting and captivating consumers.



Mega Holo Rainbow



Mega Holo Security



Mega Holo Sparkling



Mega Holo **Tetragon**



Mega Holo Stardust



Mega Holo Mirror

Mega Fortris offers:

- standard holographic materials in the most commonly used holographic patterns: based on paper, PP and PET for different conditions, with adhesive choices for labelling various substrates.
- a wider choice of holographic patterns from non-stock products; contact us for more information and samples.
- custom-made holographic patterns: we'll help you create your own unique pattern which you can register in the <u>IHMA</u> (International Hologram Manufacturers Association) database.

Product cards:

- Mega Holo Security
- Mega Holo Rainbow
 Mega Holo Sparkling
- Mega Holo Tetragon
 Mega Stardust
- Mega Holo Mirror

REACH, Halogen free and RoHS compliant.

Mega Holo Rainbow

High impact with holograpic colour magic

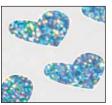


Mega Holo Rainbow is a shiny holographic PP film with a glossy silver pattern. The reflective sheen can be modified with transparent coloured lacquers to give a range of decorative effects, while full-colour ink transforms Holo Rainbow into luxury promotional labels for maximum impact. Mega

Fortris multipurpose RP 37 adhesive is supplied as standard with Mega Holo Rainbow to serve a wide variety of consumer goods labelling applications. Mega Holo Rainbow also provides a good choice of material for security labels as the effect is difficult to reproduce.

- Decorative, luxury and security end-uses
- Customisable effect with inks and lacquers
- Suitable for thermal transfer

Mega Holo Sparkling Add a little glitter to luxury labels



Mega Holo Sparkling is a shiny holographic film with a glossy silver pattern. The reflective sheen can be modified with transparent coloured lacquers to give a range of different effects.

Mega Holo Sparkling is the perfect choice for luxury and eye-catching promotional labels and a dependable alternative for security labelling as the effect is difficult to reproduce. Even unprinted, Mega Holo Sparkling has guaranteed appeal when die-cut into interesting shapes.

Mega Fortris multipurpose RP 37 adhesive is supplied as stanbard with Mega Holo Sparkling to serve a variety of consumer goods labelling applications.

- Luxury, promotional, security and decorative end-uses
- Modifi able colour sheen
- Suitable for thermal transfer

Mega Holo Mirror

Holo Mirror the reflection of ultimate luxury



We've introduced a shining addition to our Holo range that's guaranteed to attract, inform, authenticate and secure. Luxury consumer goods, cosmetics, beverages and virtually all added value products carry the ultimate mark of prestige with the new, polyester-based Mega Holo Mirror.

The 3D holographic mirror effect on Mega Holo Mirror is our cleanest yet for maximum luxury impact – doubly so, as the reverse side of this face material carries the same effect for labelling transparent packaging on products like cosmetics.

Like our other Holo products, the Mirror effect can be adjusted to suit your needs with transparent lacquers, while selective printing with solid inks will add depth to the 3D illusion. And because the Holo effect is difficult to reproduce, brand owners, retailers and consumers will be assured not only by the mark of prestige, but by the label of authenticity.

Mega Holo Mirror is available in order quantities starting from 500 m².

Mega Holo Security

Holographic label with security written all over it



Mega Holo Security grabs attention and assures tamper-free packaging. The integrated holographic effect on this paper-based material replaces cost-intensive hot stamping on-press, yet has the same advantage of being hard to reproduce while the lacquered face assists a good

overprint with conventional techniques and thermal transfer.

The attractive security insignia is at its best on sealing labels for luxury and consumer goods packages as well as in logistics & transport applications. An even higher degree of protection can be reached by adding security die-cutting on the printing press.

Mega Holo Tetragon

Special effects for fancy decorative labels



Mega Holo Tetragon is a shiny holographic paper with a glossy silver pattern. The reflective sheen can be modified with transparent coloured lacquers to give a range of different effects.

Mega Holo Tetragon is ideal for highimpact promotional and decorative labels and a reliable option for security labelling as the effect is difficult to reproduce. Even unprinted, Mega Holo Tetragon has guaranteed appeal when die-cut into interesting shapes.

Mega Fortris multipurpose RP 51 adhesive is supplied with Holo Tetragon as standard to serve a variety of consumer goods labelling applications.

- · Luxury, promotional, security and decorative end-uses
- Modifi able colour sheen
- Suitable for thermal transfer

Mega Holo Stardust

A new star in the Holo range



We've continued to expand our Holo range to offer more choice while supplying market demand for eyecatching labels with the new, paper-based Mega Holo Stardust.

This latest glitter design for the Holo range, which has a white reverse

showing through on clear packaging, makes Mega Holo Stardust a multifunctional product serving many needs. In addition to a host of decorative uses it provides assurance of a genuine product, as the holo effect is difficult to copy.

- luxury labels
- eye-catching labels
- cosmetic labelschildren's stickers
- criliaren s silckers
 consumer goods
- jewellery promotion
- fancy food labels
- product authentication

Like our other Holo materials the effect can be adjusted to suit your needs with transparent lacquers, while selective printing with solid inks will add depth to the 3D illusion.



MEGA FORTRIS GROUP

PREVENTION PROTECTION PEACE OF MIND

Mega Holographic Labelling

Technical Information

SELF-ADHESIVE : ROLLS

FACE : HOLO MIRROR PET 50
PET : AVE (sales code)

Product: Chemically treated polyester base film with very smooth metallized holographic

appearance with mirror look pattern.

Use : High-quality decorative product labels for eye catching labels, cosmetics and luxury

consumer goods.

TYPICAL TECHNICAL VALUES

: 70 Substance g/m^2 ASTM D374-79 Caliper 50 um ASTM D374-79 Tensile strength MD : 157.0 N/mm^2 ASTM D882A Tensile strength CD : 157.0 N/mm^2 ASTM D882A

 Shrinkage MD
 : 1.2
 %
 ASTM D120M
 30 min at +150°C

 Shrinkage CD
 : 0.2
 %
 ASTM D120M
 30 min at +150°C

Printability: UV flexo, UV silk screen and thermal transfer. Special ink designed for non absorbent

material should be used. Thermal transfer with selected ribbons.

Additional info : No shim lines in MD. CD shim lines repeating every 304.8mm +/- 1.59 mm.

Warranty: Our recommendations are based on our most current knowledge and experience. As our

products are used in conditions beyond our control, we cannot assume any liability for

damage caused through their use.

SELF-ADHESIVE : ROLLS

FACE : HOLO TETRAGON

Product: Paper-based metallized face material with holographic appearance.

Use : Eye-catching labels like childrens sticker, and decorative and promotional labels.

TYPICAL TECHNICAL VALUES

 Substance
 : 70
 g/m²
 ISO 536

 Caliper
 : 64
 µm
 ISO 534

 Tensile strength MD
 : 3.8
 kN/m
 ISO 1924/1

 Tensile strength CD
 : 2.6
 kN/m
 ISO 1924/1

Printability : UV Offset, UV Flexo, and rotogravure. Alternative printing methods may be suitable but

require prior testing. Special ink designed for non-absorbent material should be used.

Thermal transfer with selected ribbons.

Additional info
 Machine direction (MD) shim lines: 500 mm, +/- 5 mm,
 Warranty
 Cross direction (CD) shin lines: 345 mm, +/- 2mm.

Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for

damage caused through their use.

^{*} This publication replaces all previous versions. All information is subject to change without notice.



Mega Holographic Labelling

Technical Information

SELF-ADHESIVE : ROLLS

FACE : HOLO SPARKLING

SPECIAL : Y8

Product: Polypropylene-based film with metallized holographic glitter appearance.

Use : High-quality decorative product labels for cosmetics and luxury consumer goods.

TYPICAL TECHNICAL VALUES

Substance a/m^2 DIN 53352 Caliper 40 DIN 53370 μm : 210 Elongation MD % DIN 53455 min : 50 Elongation CD DIN 53455 120 N/mm^2 DIN 53455 Tensile strength MD : Tensile strength CD 300 N/mm² DIN 53455

Printability: Flexography, letterpress and offset with ink suitable for films. Thermal transfer with selected

ribbons.

Additional info: Machine direction (MD) shim lines: 500 mm, +/- 5 mm

Cross direction (CD) shim lines: 360 mm, +/- 3 mm.

Warranty: Our recommendations are based on our most current knowledge and experience. As our

products are used in conditions beyond our control, we cannot assume any liability for

damage caused through their use.

SELF-ADHESIVE : ROLLS

FACE : HOLO RAINBOW PP TC 40

PP : HT

Product: Top coated polypropylene base film with an every metallized holographic appearance

without any specific pattern.

Use : High-quality decorative products labels for cosmetics and luxury consumer goods.

TYPICAL TECHNICAL VALUES

DIN 53352 Substance : 30 g/m² Caliper 40 um DIN 53370 DIN 53455 Tensile strength MD : 120.0 N/mm² Tensile strength CD : 300.0 N/mm² DIN 53455

Printability : UV Offset, UV Flexo, and rotogravure. Alternative printing methods may be suitable but

require prior testing. Special inks designed for non-absorbent materials should be used.

Thermal transfer with selected ribbons.

Additional info : Cross direction (CD) shin lines: 715 mm, +/- 5 mm. These are no machine-direction (MD)

shim lines.

Warranty: Our recommendations are based on our most current knowledge and experience. As our

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Mega Holographic Labelling

Technical Information

SELF-ADHESIVE : ROLLS

FACE : HOLO STARDUST

Vacs and Foils : AZK (sales code)

Product: Paper-based metallized face material with holographic appearance.

Use : Eye-catching purposes like childrens stickers, labels for consumer goods and fancy food

and promotional labels for jewellery and luxury goods.

TYPICAL TECHNICAL VALUES

ISO 536 Substance : 70 g/m^2 Caliper : 63 ISO 534 μm : 3.0 Tensile strength MD kN/m ISO 1924/1 Tensile strength CD : 1.6 kN/m ISO 1924/1

Printability : UV Offset, UV Flexo, and rotogravure. Alternative printing methods may be suitable but

require prior testing. Special ink designed for non-absorbent material should be used.

Thermal transfer with selected ribbons.

Additional info : Machine direction (MD) shim lines: 500 mm, +/- 5 mm;

Cross direction (CD) shim lines: 345 mm, +/- 2 mm.

Warranty: Our recommendations are based on our most current knowledge and experience. As our

products are used in conditions beyond our control, we cannot assume any liability for

damage caused through their use.

SELF-ADHESIVE : ROLLS

FACE : HOLO SECURITY

Vacs and Foils : BRW

Product
Use
Paper-based metallized face showing "SECURITY" logos with a holographic appearance.
Eye-catching security labels for e.g. consumer, cosmetic and luxury goods packages.

TYPICAL TECHNICAL VALUES

 Substance
 : 70
 g/m²
 ISO 536

 Caliper
 : 63
 µm
 ISO 534

 Tensile strength MD
 : 3.0
 kN/m
 ISO 1924/1

 Tensile strength CD
 : 1.6
 kN/m
 ISO 1924/1

Printability: Flexo, letterpress and offset. The metallized face has been coated with a special lacquer.

Suitable for printing with ink for filmic faces. Thermal transfer with selected ribbons.

Additional info: Machine direction (MD) shim lines: 500 mm, +/- 5 mm;

Cross direction (CD) shim lines: 345 mm, +/- 2 mm.

Warranty : Our recommendations are based on our most current knowledge and experience. As our

products are used in conditions beyond our control, we cannot assume any liability for

damage caused through their use.

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