

Synthetic labels

Where paper ... is not enough ...

There are many demanding applications where standard paper labels are not good enough. Are you looking for durable labels, even for outdoor use, water and chemical resistant? In our SYNTHETIC range there are white, clear, transparent, silver and gold filmic labels meeting these requirements.

High resistance against

- moisture and water
- chemicals
- weather conditions
- sunlight (UV)
- abrasion
- tear and damage

Developed for laser

- compatible with most of office laser printers
- perfect anchorage of original toners
- durable printouts

Materials

Polyester

- dimensional stability
- heat resistance
- high solidity
- transparency
- cling window decal film

Polyethylen

- flexible
- ideal for curved and rougher surfaces

Look

- transparent - matte
- glossy
- white - matte
- glossy
- silver - matte
- glossy
- gold - glossy



R0360 - Matte transparent polyester laser labels

Matte transparent laser labels are made of 50 micron polyester with excellent toner anchorage. You can expose them to outdoor conditions without any need to laminate the printed image. The matte polyester labels are often used as a corrective tool for technical drawing.

R0400 - Glossy clear polyester laser labels

The most important feature of the clear labels is their invisibility when applied on any surface. The labels are made of 50 micron polyester with good toner adhesion. Wherever you stick the label it looks as if the image was printed direct on the labelled surface. If you print the mirror image, stick the label on the glass back you can see the image through the glass in its true form.

R0466 - Glossy clear polyester inkjet labels

Clear labels are very popular due to their specific features (high glossy, transparency,...). They are made of 60 micron polyester film coated with an inkjet receiving layer. This coating enhances colour vivacity, image sharpness and shorten drying time.

R0502 - Matte white polyester laser labels

White laser labels are made of 60 micron polyester with excellent toner anchorage. People like these labels for their high whiteness, opacity and outdoor durability.

R0503 - Matte white universal PE labels

White universal labels are made of 180 micron polyethylen with excellent toner and ink anchorage. People like these labels for their high whiteness and opacity, also for outdoor durability when printed on laser printers. The material is more flexible and friendly for difficult surfaces.

R0504 - High glossy white polyester laser labels

High Glossy white laser labels are made of 60 micron polyester with excellent toner anchorage. People like these labels for their high whiteness, opacity and outdoor durability.

R0555 - Matte silver polyester laser labels

Matte silver label stock looks like an aluminium plate. The labels are made of 50 micron metallized polyester with high durability and excellent printability. They are goal-value and a much cheaper substitution for metallic tags.

R0558 - Glossy gold polyester laser labels

The A4 labels are made of 75 micron metallized polyester with high durability and excellent printability. Gold effect is obtained by a metallic flake-pigment intermediate coating. They are goal-value and a much cheaper substitution for metallic tags. The material is suitable for monochromatic printers.

R0420 - Clear glossy window decal film

Clear laser cling film 100 micron provides excellent colour saturation and high quality output. The film is optically clear, fade and smear resistant and heat stable. It creates colourful panels to place on glass or other smooth inside surfaces.

R0520 - White glossy window decal film

White laser cling film 100 micron provides excellent bright colour saturation and high quality output. The film is white opaque, fade and smear resistant and heat stable. It creates colourful panels to place on glass, fridge or other smooth inside surfaces.



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Polyester or Polyethylen (PE) ?

Polyester labels are very durable, solid and resistant. However, due to their higher stiffness, they should be applied onto smooth and flat surfaces. On the other hand the PE labels are flexible and soft. These features predetermine them for rougher surfaces or curved shapes of small diameter. They perform very well being stuck over edges.



Matte or Glossy ?

Label look must conform with the character of the application surface and the label use. Sometimes you need "invisible-label-effect" based on label and surface similarity. Somebody needs glossiness to express an exclusivity. This choice is a question of human taste. That is why we bring both to you.

Clear or Transparent ?

This depends on the way of use again. Clear to glass, transparent plastic or dark surfaces. Clear film is often used for mirror-wise PUSH-PULL labels. Matte transparent does not spoil integrity of matte surfaces - this looks like tracing paper. Both clear or matte materials are popular as corrective film in advertising, decorations and technical drawing.



Silver or Gold labels ?

The look of silver labels creates an impression as if it was a piece of steel or alu plate. It is not so excellent as engraved metal but much cheaper and especially faster to get it. The only what you need is a sheet of silver or gold film and laser printer that everybody has. This way you can make product labels, name tags, labels variable contents like serial numbers, changing date of production, expiration, etc.

Why cling films ?

Cling film is characterized by its ability to stick to smooth glossy surface without adhesive. Cling film is easy to apply, can be removed without leaving any residue and is reusable.

Standard label sizes and shapes

 133 CODE: 3032 30 x 15	 65 CODE: 0102 38 x 21,2	 44 CODE: 0203 48,5 x 25,4	 36 CODE: 0234 48,5 x 31,2	 52 CODE: 0302 52,5 x 21,2
 12 CODE: 7002 66 x 70	 18 CODE: 0412 63,5 x 46,6	 24 CODE: 0527 70 x 36	 14 CODE: 8053 96 x 34	 10 CODE: 3614 96 x 50,8
 4 CODE: 0922 105 x 148,5	 3 CODE: 8024 188 x 89	 12 CODE: 6060K Ø 60	 2 CODE: CD07 118 / 18	 2 CODE: CD02 118 / 44
 2 CODE: CD03 118 / 41	 2 CODE: 1122 210 x 148,5	 1 CODE: 1123 210 x 297	 1 CODE: 1123A3 297 x 420	 1 CODE: SRA3 320 x 450

We can customize any label according to your specification



RAYFILM
LABELS & MEDIA FOR QUALITY PRINTING

