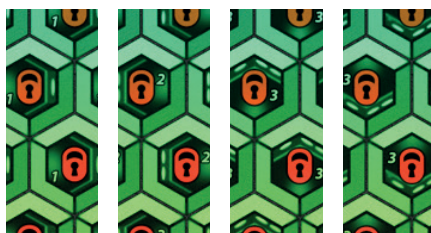


Fast, intuitive, visual verification utilizing proprietary photopolymer anti-counterfeit technology

Full parallax photopolymer film provides true 3D imaging for ultimate overt security. Different images are seen when viewing in each direction.

Example of 11mm wide strip format is shown here.



Authentication that can be integrated into your customer product labels

Izon® HexLock provides the most secure overt authentication in a format that can be integrated into your label production processes. Available as a security film in narrow web widths (12.5") or pre-slit into rolls of widths down to a minimum of 11mm.

Disappearing image

This unique, highly secure, feature is very easy to communicate to the entire value chain. When the label is viewed off-angle, the holographic image completely disappears. This unique property of the Izon® HexLock film is unlike traditional foil holograms.

Clearly visible, unique 3D security features

Make product authentication simple and intuitive for the entire value chain. Our proprietary side dot validation design makes it easy to verify full parallax 3D imaging.

Deep image

This feature is extremely useful for field verification by the brand protection team and enforcement agents. Using a point light source (i.e. flashlight), a semi-covert image becomes visible "floating" in the background.

Bright holographic red security icon

To enhance quick authentication, a clearly recognizable holographic red "lock" image is built into the security film, embedded into each hexagonal 3D element.

Construction Options Available

Transparent Pressure Sensitive Adhesive Film

This unique, highly secure feature is very easy to communicate to the entire value chain. When the label is viewed off-angle, the holographic image disappears. This unique property of the Izon® HexLock film is unlike traditional embossed foil holograms.



Film Thickness

Standard film thickness with PSA is 2.4 mil and without PSA is 1.4 mil. Some customization of total film thickness is available using various top laminate or PSA materials.

Opaque Pressure Sensitive Adhesive Film

Opaque backing on the film creates a brighter and higher contrast image for validation.

Security Film without PSA

Either the transparent or opaque films can be provided without any pressure sensitive adhesive to allow for further customization into your label production processes.

Patented De La Rue technology defeats attempts to duplicate

The unique features of Izon® HexLock film are made possible only through our photopolymer technology. This enables you to have one of the most secure overt authentication materials available.



Authentication Solutions

If you would like to find out more, please email authenticationsolutions@delarue.com, or visit www.delarue.com

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