

Custom Doming for Nameplates & Labels

Durable Dimension through Doming



Crystal Clear Dimension

It's something you've probably seen hundreds of times but never gave much thought to; a product that immediately catches your eye, not because of the colors or logo, but because of the depth. The subtle, three-dimensional effect that looks and feels expensive, more intentional, more durable.

That's the power of doming! A shiny, crystal-clear, urethane coating that creates a subtle "dome" and naturally draws attention to your brand. But don't let it fool you, it's not just about looks! This is a durable, chemical, and weather-resistant process that it self-healing and won't fade or peel away over time - helping your product stand out and stay memorable long after it hits the market.

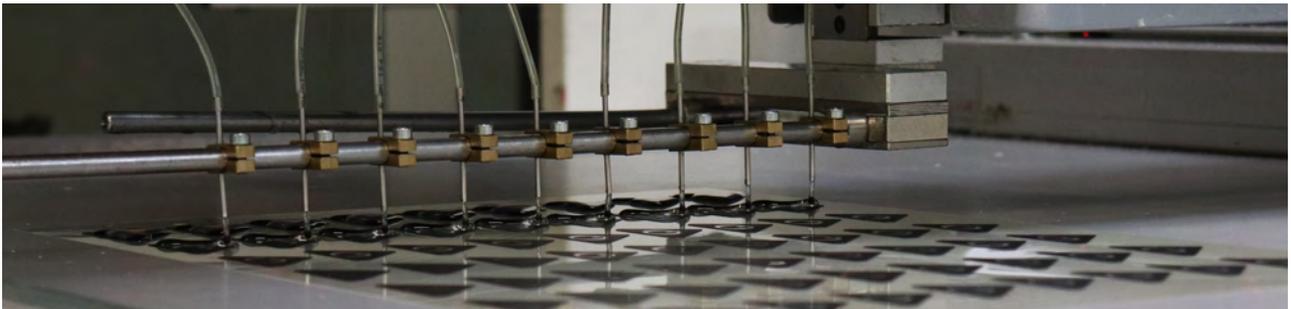
This eBook will walk you through creating domed product identification, best practices, and so much more. If you've read through the eBook and still have questions, our Customer Care team is ready to answer any question you might have.



What is Doming?

Doming is a popular process for creating an eye-catching and durable piece of product identification. A thin layer of crystal-clear, automotive-grade urethane resin is applied over your label, creating a three-dimensional “dome”, which then cures into a smooth, protective bubble. This finish adds a unique depth and tactile element, while also enhancing durability and protection.

The domed emblem or nameplate is now highly resistant to chemicals, harsh environments, temperature extremes, abrasions and routine cleanings.



Common Applications

A strong argument could be made for just about every industry to use domed product identification, however, these are the most common that we see:

Point of Purchase Displays

Appliances

Electronics

Sporting Equipment

Medical Equipment

Automotive

Vending Machines



DURABILITY

Built for demanding indoor and outdoor environments, offering strong resistance to abrasion and chemicals. The clear urethane dome protects against exposure to heat, cold, moisture, saltwater, and sunlight, while its self-healing surface helps minimize the appearance of scratches from everyday wear and tear.

VERSATILITY

Because doming can be applied to both metal and plastic substrates like aluminum, and polyester, it's widely used across many industries and applications. Whether the identification is small and intricate or large and highly visible, doming adapts easily to varying sizes, materials, and design needs.



HIGH SHINE

These domed labels absorb impacts rather than becoming dented or scratched, helping maintain a smooth, high-gloss finish over time. The glossy, dimensional look enhances the visual appeal by making colors appear richer and graphics more dynamic, creating a polished, premium look.

DIMENSION

By adding a crystal-clear dome, underlying decoration is amplified and the designs are brought to life. Transparent tints and colors gain depth, clarity, and vibrancy, while embossed graphics stand out with greater definition and visual impact.





Pick the Substrate

Build your design on mill finish or bright aluminum, or clear, bright chrome, brushed chrome, or white polyester.



Choose a Shape

Get creative with the shape of your label. Choose a shape like a circle, triangle, an oval, scripted text, or the unique shape of your logo - we can do almost anything.



Include Embossing

Include additional dimension by adding embossed text, borders, or your logo.



Decide on Colors

The color options for a domed label are endless. The clear bubble compliments underlying colors, turns transparent tints into jewel tones, and amplifies the effects of metallics.



Make it Selective

Looking for a unique way to add some dimension to your nameplate? Add the resin to specific areas, like just around your logo. Or leave holes in your product identification for things like knobs or switches.



Supply Format & Attachment

Your domed product identification will arrive at your location with your chosen adhesive applied to the reverse side, making application quick and effortless. They are supplied in convenient strips or individual pieces.



Clarion Safety Systems® Reducing Risk, Protecting People

Every environment and piece of equipment comes with potential risks, many of which can be reduced or prevented through clear, effective communication. That's where accurate and up-to-date safety labels play a critical role!

As part of the Clarion Safety Systems family of companies, we can offer best practice safety labels and signage designed to protect people and reduce risk.

Clarion Safety specializes in designing and manufacturing safety label and signage solutions that meet the latest ANSI, ISO, OSHA, and NFPA standards. Their standards-trained team ensures each warning accurately reflects current hazards, uses the correct symbols, and aligns with evolving regulations. The result? Clear safety communication that not only protects equipment users and workers but also helps businesses to reduce liability. In fact, Clarion Safety's products have proven effectiveness; with nearly 100 million labels and signs in use, zero Clarion Safety clients have had "failure to warn" or "inadequate warnings" allegations brought against them.

In addition to providing compliant safety labels and signs, Clarion Safety offers a free label consultation service. This expert review helps organizations evaluate their existing safety labels, identify gaps or outdated warnings, and make targeted improvements.

[Interested in Learning More? Click Here.](#)

Durable Graphics Made Simple.

What you need, when you need it.



Related Resources

Check out our other blogs for more helpful information about durable solutions for ID plates, nameplates, overlays, and labels.

Blogs

[Domed Labels Draw Attention for a Brand](#)

[Where and When it Makes Sense to Use Doming for Impressive Labels](#)

[Label Dimension with Doming on Mirror Bright Material](#)

[3 Ways to Differentiate Your Nameplate](#)

[Grab Attention for Nameplates with Selective Doming](#)