

Plastic VS Tin Tiles

We know you have a choice when it comes to ceiling tiles and home remodeling. In fact, you're probably overwhelmed with choices from colors and patterns to finishes and materials. But when it comes to deciding between real tin and a plastic impostor, consider a few things:

Cost

While many simply assume that plastic is less expensive, this is rarely the case. White plastic tiles start at \$3.50/sq. ft, while a range of white tin tiles cost as little as \$3.00/sq. ft. Raw tin is available for as little as \$1.75/sq. ft.

Durability

Made from real T1 grade tin-plated steel, our tin tiles are 0.010 thick to ensure they're a long lasting, permanent fixture in your home or commercial space.

Aesthetics

Nothing can replace the integrity and authenticity of tin – the difference is visible immediately.

Color

Plastic color ranges are limited and have difficulty displaying realistic sheen. Our tin ceiling tiles are powder-coated, a superior finish compared to paint or injection. Finishes are genuine and authentic.

Installation Options

Plastic ceiling tiles are glued which can deteriorate over time. Our tin tiles are offered in three installation methods – Nail-Up, Drop-In and patented Snap Lock™, that can be affixed to virtually any building material and stand the test of time.

Fire Rating

Metal Ceilings have a one-hour fire rating, making them much safer in case of accident. Plastic melts in just 5 ½ minutes and releases toxic gases.

Environmental Concerns

Tin is also better for the environment, emitting no dangerous VOCs, which can degrade air quality or cause breathing or health problems over time. Tin ceiling tiles are made in part from authentic US steel, the most recycled material in the world so it's both green and durable. Plastic comes largely in part from crude oil. Which would you rather have in your home or commercial space?

Less costly, better for the environment, more durable, and safer are all reasons to choose authentic tin over plastic ceiling tiles.

Atomic50 CEILING & WALL PANELS