



Global Finishing Solutions



AdvanceCure Accelerated Airflow System

- > Increase Productivity
- > Reduce Energy Consumption
- > Improve Finish Quality
- > Maximize Profitability

AdvanceCure

The NEW AdvanceCure Accelerated Airflow System

GFS developed the AdvanceCure Accelerated Airflow System to help body shops be more productive, more efficient, and more profitable. GFS' AdvanceCure accomplishes these tasks by greatly reducing the amount of time needed to cure or dry any type of coating, be it waterborne or solvent-based. Ahead of it's time by more than a decade, AdvanceCure has been upgraded with higher velocity airflow to achieve even more impressive results. By reducing the amount of time required for each paint job, GFS' AdvanceCure helps put more jobs through your shop in the same amount of time, uses less energy per job, and actually improves the final finish quality!

How much time can you save?

The time you save is entirely dependent on the type of coating you are using, and GFS' AdvanceCure has shown that you can expect dramatic results with all types of coatings, including waterborne and solvent-based variants.

Here are the results observed while testing AdvanceCure with paint products and clear coat products from 5 different major coating manufacturers:

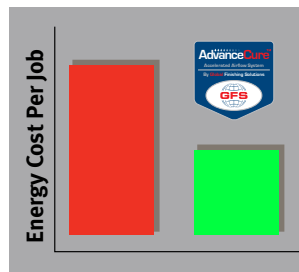
Flash-Off: up to **80%** reduction!

Curing: up to **60%** reduction!

On average, save **56%** of your time for all types of coatings!

Energy savings, too? Absolutely!

Because AdvanceCure technology saves you so much in time, you end up operating your booth for less time on each job. This means your overhead costs per job have just been cut, too! And, since energy costs are rising every day, the less energy you use, the more money you save. That means more dollars in your pocket every year.



Up to **50%** in additional savings on energy and fuel!

Increased air velocity for incredible results.

GFS upgraded the motors, and changed the nozzles of our old towers to produce a curing system with unequalled performance. AdvanceCure now pushes an even larger amount of air, to produce even more impressive results.

Sidewalls, corners, or both? No problem.

Depending on the length and width of your booth, you may choose sidewall towers, corner towers with new integrated lights, or a combination of both to maximize the new and improved airflow velocities produced by the AdvanceCure Accelerated Airflow System and achieve optimum curing efficiency.



It doesn't get any easier than this.

Want one tower on, but not the others? How about two on and two off? With GFS' AdvanceCure, you can use any combination you want. Our unique control system gives you complete control over each individual tower, making it just as effective for spot-painting a single panel as it is for painting the entire vehicle.



Faster heat rise = Faster curing

It's no secret that warm air rises. Even in a downdraft paint booth, the air near the ceiling will be warmer than the air near the floor. By introducing controlled turbulent airflow, AdvanceCure helps distribute the heat much more evenly. By doing this, AdvanceCure eliminates this 'layering' of heat within the booth, and greatly improves the consistency of the heat rise of the painted panels. This in turn helps the coated surfaces cure much more effectively in much less time. Just one more reason AdvanceCure improves your finish quality, your productivity, and your profitability!

AdvanceCure



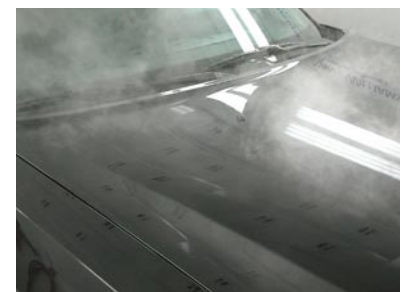
With AdvanceCure turned off . . .

You can see that with AdvanceCure turned off, the traditional downdraft airflow causes vapors and fumes to linger on the painted surfaces. This prevents the underlying coating from being exposed to the moving air, and results in curing times that are longer than necessary. This also prevents the coating from curing in the most effective manner, resulting in a less-than-optimum finish quality.



And now, AdvanceCure turned ON!

The result of AdvanceCure's powerful airflow is plain to see. The illustrative smoke is dispersed much more quickly. This rapid airflow allows the heated moving air to reach the painted surfaces, raise the skin temperature and draw the vapors and fumes out of the coating at a much faster rate. This minimizes the time required for flash-off and curing, and results in optimum curing for the best quality finish.



Contaminant-free airflow, the easy way.

By drawing pre-filtered air directly from the interior of the paint booth, AdvanceCure eliminates the need for unsightly air ductwork and costly filtration systems. AdvanceCure's integrated intake filters provide extra protection against any random contaminants that may work their way into your booth.

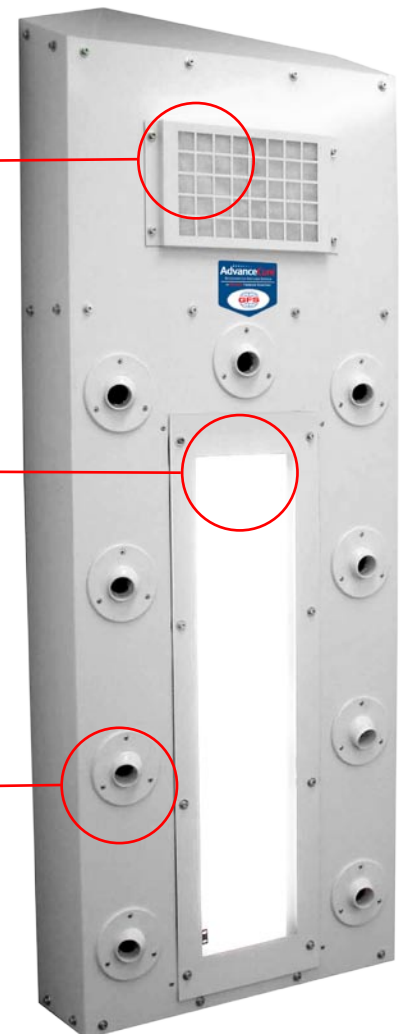
More light is always a bonus!

GFS AdvanceCure corner towers are the only accelerated cure solution to offer the added bonus of an additional 3-tube high-efficiency light fixture. This extra light helps illuminate the ends of the vehicle, which would otherwise be difficult due to the placement of the paint booth doors.

Ready . . . Aim . . .



With AdvanceCure's 9 independently adjustable nozzles on each tower, there's no area of the booth that the airflow can't reach. Simply direct the nozzles at problem areas, or at regular intervals around the booth, and AdvanceCure will take care of the rest. The included laser aiming device (at left) makes pinpointing specific areas of the painted surface a cinch.

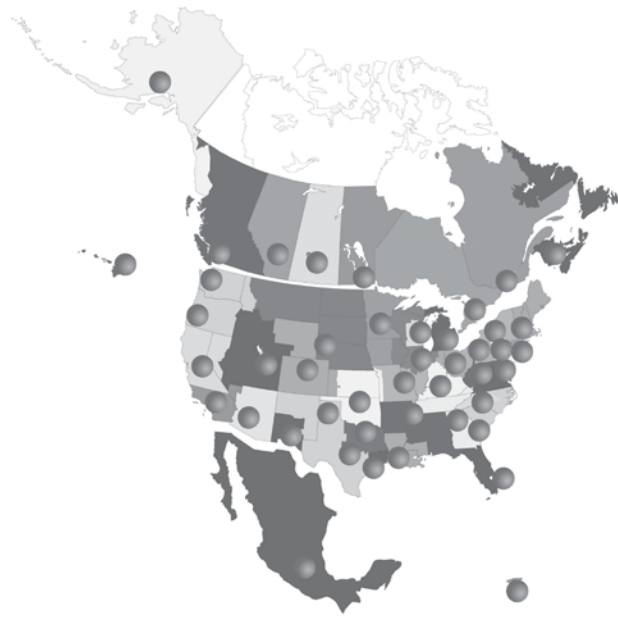


Get it with a GFS booth, or on it's own.



GFS' Ultra Plus 1 is the only paint booth that comes with AdvanceCure as standard equipment!

GFS is proud to be represented by the finest Distribution Network in the world.



Your source for Sales-Installation-Service of all GFS products!

Your local GFS distributor is your official source for technical support, product info, sales, and installation for all GFS finishing products, including GFS' exclusive AdvanceCure Accelerated Airflow System.

AdvanceCure is available to you in several ways. You can get it with the GFS Ultra Plus 1 or upgrade any other GFS paint booth, or you can order just the AdvanceCure towers and control system. AdvanceCure easily retrofits into most types and styles of existing paint booths with minimal downtime.

AdvanceCure Accelerated Airflow System Specifications:

- > Sidewall towers
 - 100% white pre-coated steel
 - 9 adjustable air nozzles
 - Upgraded 1/2 hp high-efficiency motor for higher air velocity
 - Offset design available

- > Corner towers
 - 100% white pre-coated steel
 - 9 adjustable air nozzles
 - Powerful 1 hp high-efficiency motor for superior air velocity
 - Integrated 3-tube light fixture

- > Control Panels
 - 4-tower or 6-tower models
 - Electromechanical
 - Independent control over individual towers for spot painting
 - Capable of integration with GFS' SBC Plus 1 control panel

- > Retrofit Kits
 - Available in any combination of sidewall and corner towers
 - Easily retrofits into most types and styles of paint booths
 - No unsightly ductwork or air piping
 - Simple installation minimizes downtime

Contact your GFS sales representative for details of required installation and electrical wiring. The equipment location of the installation should be reviewed and approved by local authorities having jurisdiction. All designs, specifications and components are subject to change at the manufacturer's sole discretion at any time without notice. Data published herein is informational in nature and shall not be construed to warrant suitability of the unit for any particular purpose as performance may vary with the conditions encountered.

