



# WOOD FINISHING



PREPARATION



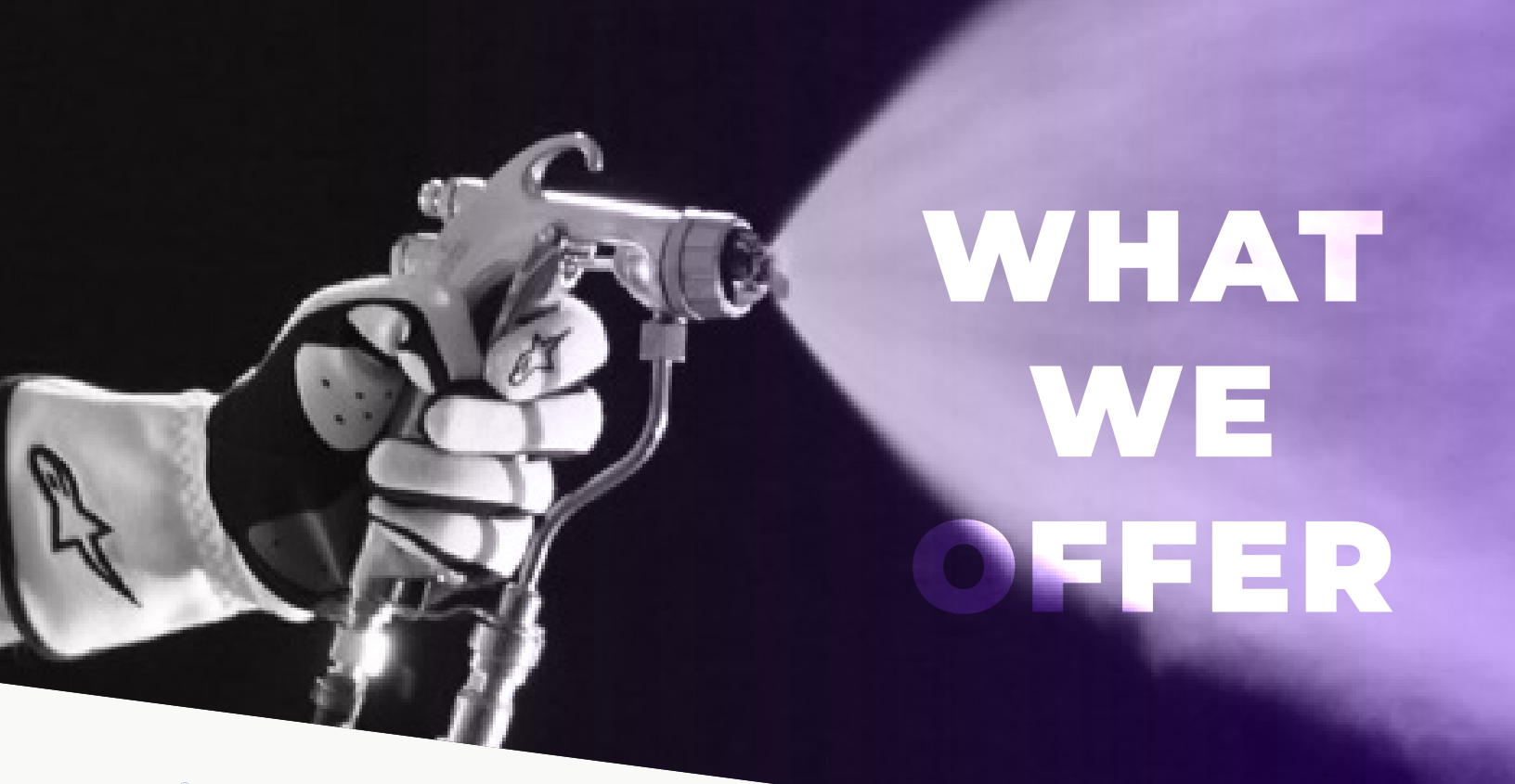
APPLICATION



PROCESSING



INTEGRATION



# WHAT WE OFFER



## SAFETY

ICAFe Companies emphasize safety in the products, systems, and services that we provide. By prioritizing safety via continuous training, NFPA-compliant fluid handling and application systems, and innovative Personal Protection Equipment, we can help ensure that your finishing systems run as efficiently as possible.



## PREVENTION

The best way to maximize efficiency and minimize downtime is by eliminating potential issues before they become real problems. ICAFe Companies will work with you to tailor a preventative maintenance program for your finishing operations to keep



## CONTINUOUS IMPROVEMENT

We're committed to working with our customers to discover improvements in every facet of their finishing operations. Whether it's new spray technologies, energy efficient equipment, environmentally friendly solvents, quick-curing ovens, or



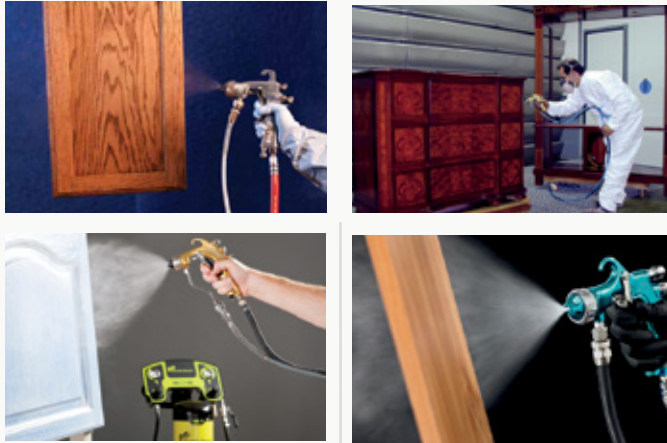
## QUALITY

Our team takes the necessary time to properly analyze the individual requirements of each of our customers. ICAFe Companies works with national and regional coatings manufacturers to ensure that we are providing the most qualified equipment to properly apply their unique coatings.



## TECHNOLOGY

Maximizing production efficiency is the perpetual goal of manufacturing companies—and wood finishing is no exception. ICAFe Companies has close relationships with the world's biggest vendors in the industrial finishing market. This allows us to stay on the leading edge of coatings application technology.



## MANUAL SPRAY APPLICATION

ICAFe Companies offer manual spray guns from the biggest names in the wood finishing industry. Selecting the correct spray gun is essential in obtaining the highest levels of quality and transfer efficiency for your coating process. Atomization technologies include air spray (HVLP, Compliant, Conventional), Air-Assisted Airless, and Airless.

The Right  
Spraygun  
for the Job



## AUTOMATIC & FLAT LINE APPLICATIONS

Automatic spraying provides repeatability and efficiency in coatings applications. From static-mounted guns to fully integrated flatline or hangline processes, ICAFe Companies will work with you to provide an efficient and economical coating system that produces consistent decorative and protective finishes.



## BONDING

Ambient, warm, and hot melt supply systems deliver high viscosity materials used in the bonding and assembly of wood products.





## FLUID HANDLING

The fluid handling system is at the heart of every industrial wood finishing process. A well-designed and properly maintained fluid handling system will provide consistent material delivery while minimizing energy consumption.

### PNEUMATIC PUMPS



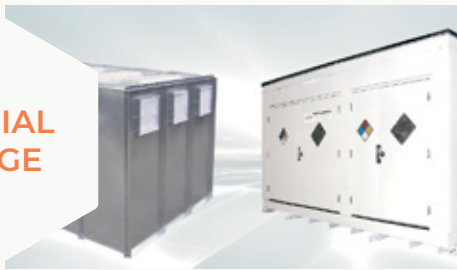
ICAFe Companies offer a variety of pneumatic pumps for supply and circulation systems. Selecting the appropriate pump for a given process is important for obtaining consistent material flowrate and pressure while minimizing energy costs and material shearing.

### ELECTRIC PUMPS



Electric pumps can offer significant energy savings over their pneumatic counterparts while simultaneously offering an improved level of control. Many electric pumps come with advanced reporting and diagnostic capabilities for monitoring the health of a fluid delivery system.

### MATERIAL STORAGE



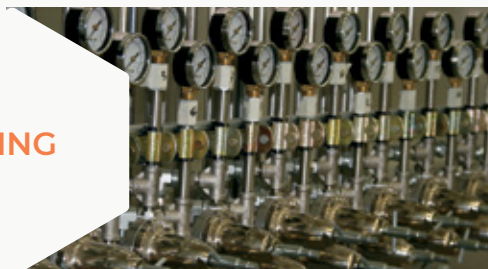
Paint mix rooms and paint kitchens are used to safely store flammable or hazardous materials and deliver them to the spray area through fluid circulation lines. ICAFe Companies offer Paint Mix Rooms and Paint Kitchens from Global Finishing Solutions.

### 2K PROPORTIONERS



In catalyzed 2-component finishing, proportioners can drastically reduce wasted material. ICAFe Companies offer various 2K proportioners that operate with different dosing technologies—allowing the appropriate proportioner to be selected for a specific mixing process. Most proportioners can be ordered in stainless steel acid catalyst-compatible versions.

### PIPING



A properly designed, configured, and installed piping system ensures that energy consumption is minimized, solids remain in suspension, and maintenance is easily performed. ICAFe Companies offer piping design and installation services with our finishing systems.

### ACCESSORIES



ICAFe Companies offer a huge selection of finishing accessories to customize a system to suit every customer's unique requirements. Accessories include agitators, regulators, pressure vessels, filters, ball valves, air drying systems, gauges, hoses, surge suppressors, and much more.



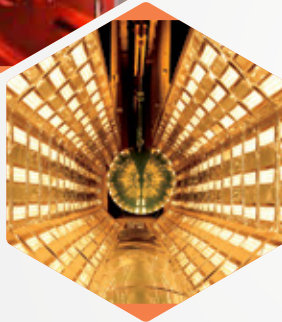
## BOOTHS AND SPRAY ENCLOSURES

ICAFe Companies partner with Global Finishing Solutions to offer both catalog and custom sanding booths, spray booths, and spray enclosures. GFS' paint booths are designed for all types of wood finishing coatings — including stains, varnishes, sealers, fillers, nitrocellulose, water-based lacquer and catalyzed lacquer.



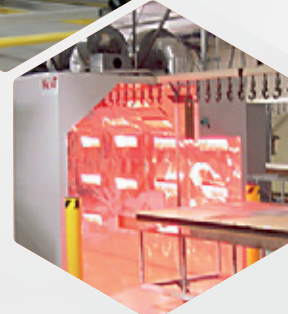
## HEAT PROCESSING AND CURING

ICAFe Companies work with several oven manufacturers to offer a variety of heat processing technologies to cure coatings. There are several factors that affect oven choice such as part geometry and size, expected throughput, material substrate, and coating properties.



## CONVEYANCE

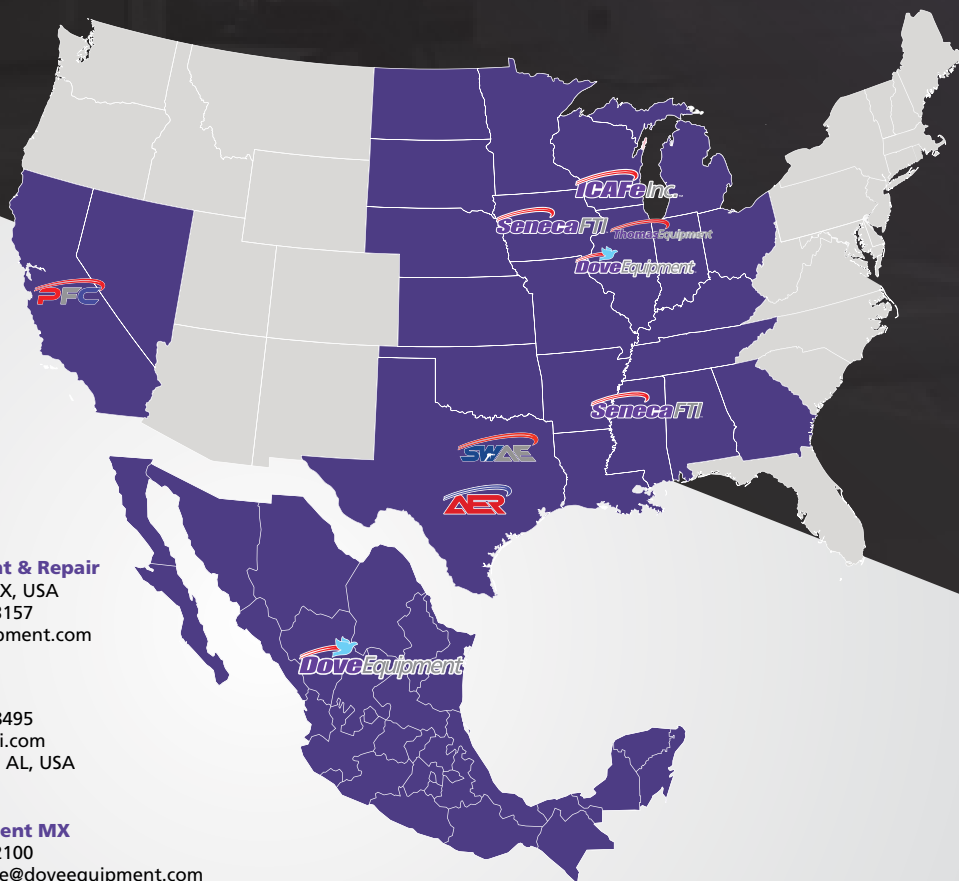
Choosing the proper method of product conveyance is critical to maximizing throughput, transfer efficiency, and flexibility.





# TAKE CONTROL OF YOUR COATINGS

A properly configured finishing system can produce significant savings and drastically reduce headaches. Control the quality and cost of your wood finishing system by customizing the process to suit your needs. Our technical sales and engineering teams bring the experience and knowledge to deliver world-class integrated systems.



#### Dove Equipment US

Tel: (309) 694-6228  
customerservice@doveequipment.com  
East Peoria, IL, USA

#### Dove Equipment US

Tel: (309) 797-0977  
customerservice@doveequipment.com  
Moline, IL, USA

#### ICAFe, Inc.

Tel: (262) 970-7153  
customerservice@icafeinc.com  
Waukesha, WI, USA

#### Precision For Collision

Tel: (916) 677-2885  
info@pfcequipment.com  
Roseville, CA, USA

#### SenecaFTI

Tel: (515) 261-7793  
sales@senecafti.com  
Johnston, IA, USA

#### SenecaFTI

Tel: (662) 365-3233  
sales@senecafti.com  
Baldwyn, MS, USA

#### Thomas Equipment

Tel: (847) 593-3434  
sales@thomassprayequipment.com  
Elk Grove Village, IL, USA

#### Southwest Air Equipment

Tel: (817) 335-3323  
swa@swaequipment.com  
Fort Worth, TX USA

#### Air Equipment & Repair

San Antonio, TX, USA  
Tel: (210) 223-3157  
sales@air-equipment.com

#### SenecaFTI

Tel: (762) 524-8495  
sales@senecafti.com  
Smiths Station, AL, USA

#### Dove Equipment MX

Tel: (81) 8864-2100  
servicioalcliente@doveequipment.com  
Monterrey, N.L., MX

#### Dove Equipment MX

Tel: (222) 141-4600  
servicioalcliente@doveequipment.com  
Puebla, PUE, MX

#### Dove Equipment MX

Tel: (442) 298-0228  
servicioalcliente@doveequipment.com  
Querétaro, QRO, MX

THE PRESENCE OF ICAFE COMPANIES