

TYPICAL USES FOR BLASDEL
OVENS AND CONVEYORS

P R O D U C T	A P P L I C A T I O N							
	POWDER COATING	LIQUID COATING	WOOD FINISHING	PLASTIC FINISHING	METAL FINISHING	MOISTURE DRY-OFF	THERMOFORMING	SHRINK WRAPPING
High Watt Density Ceramic Panel	●	●			●	●	●	●
Medium Watt Density COR Elements	●	●		●	●	●	●	●
Medium to Low Watt Density Ceramic Elements		●	●	●				
High Velocity Air Oven		●	●	●	●	●		
High Velocity Air Cooling Chamber (not heated)	●	●	●	●	●			
Electric Convection Oven		●	●	●	●	●		
Conveyors	●	●	●	●	●	●	●	●

Metals

- Degreasing
- Drying foundry molds and sand cores
- Moisture dry-off
- Expansion parts fitting

Electrical

- Drying motors
- Drying electrical varnishes
- Soldering

Foundries

- Preheating molds

Plastics

- Softening plastics for pressure and vacuum forming
- Drying and curing sheets
- Heat sealing
- Prosthetics
- Compression molding

Adhesives

- Drying

Packaging

- Heat shrink

Wood

- Curing catalyzed materials
- Drying fillers, lacquers, toners, varnishes, sealers
- Drying printed finishes
- Setting adhesives

Textiles

- Setting flock
- Silk screening

Paper & Printing

- Drying inks
- Silk screening

Glass

- Silk screening
- Drying mirrors
- Preheating plate glass

Rubber

- Curing
- Curing latex
- Heating rubber adhesives

Space Heaters

