

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**

**BLASDEL**

CUSTOM HEAT AND MOTION TECHNOLOGIES

WWW.BLASDEL.NET

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