

INTEK Intelligence

CURING

SN 201418

PROCESS: Curing stenciled ink on aluminum substrate



THE CHALLENGE:

Customer required continuous process for rapidly curing ink on their product substrate.

THE INTEK SOLUTION:

After product testing, it was found that long/medium wave infrared energy effectively cured the customer's ink, so INTEK provided a continuous process solution, a continuous process, flat-wire on edge belt conveyor oven.

PRICE RANGE:

\$60,000 - \$85,000 (Depending on controls)

SYSTEM DIMENSIONS-INTERNAL:

39" Wide, 6" Height, 192" Length.

POWER REQUIREMENT:

57.6kW / 480V-3PH / 72A / 60Hz

HEAT SOURCE:

Qty. 16 - 12" X 36" infrared modular heaters

RECIRCUCLATING BLOWER:

N/A

EXHAUST:

N/A

PROCESS TEMP:

275°F (135°C)



290 Independence Dr.
Union, MO 63084 USA
636-584-8500
www.intekcorp.com