

TIPS FOR COATERS

FOSTORIA PROCESS EQUIPMENT

Fostoria Portable Infrared Banks save time and lower curing costs.

Problem. Most of your parts are fully cured at optimum line speed. However, there may be some parts that don't get fully cured at that speed, so the line speed has to be reduced, thereby creating interruptions and costing time.

Solution. Heavier parts or thicker gauge metals do not cure at the same rate (and other variables cause cure rates to differ as well). When parts with slower curing rates are powder coated, you can add a pair of electric infrared banks around the conveyor and prior to the curing oven, to create a booster heat environment. In most cases, you can achieve a complete cure on normally slower curing parts, and still run your conveyor at the higher speed used for the majority of the parts.

Fostoria FPB electric IR banks offer the flexibility needed for quickly providing a boost to the curing process, as well as other flash-off, gel or pre-gel processes. The banks are easily wheeled to the curing area, provide clean electric IR heat for consistency and safety, and can be quickly stored when not in use.



Fostoria Process Equipment, a Div of TPI Corp.

1-800/495-4525

www.fostoriaprosessequipment.com