POWDER COATING SYSTEMS:
Therma-Tron-X is an industry leader in the manufacture of custom powder coating systems. TTX knows that a powder coating system represents a large expenditure in time, energy and money for any company. At TTX, engineers evaluate plant space, part configuration, coating requirements and throughput capacities to design equipment that will maximize your investment.

Powder coating is a versatile coating with many uses. Among its advantages are environmental friendliness, emitting almost no volatile organic compounds (VOC) and low material waste when reclaimed and reused and superior performance for applications which require maximum abrasion resistance and hardness. Common application methods greatly decrease overspray and waste. Special booths help reclaim and reuse excess powder.

Contact a TTX sales engineer to learn more.

BENEFITS:
TTX powder coating systems and designed with environmental rooms engineered to provide ideal powder paint application conditions. They include temperature, humidity and multilevel filtration control equipment that balance airflow, maintaining ideal humidity and temperature conditions. At TTX, engineers evaluate plant space, part configuration, coating requirements and throughput capacities to design equipment that will maximize investment.

TTX POWDER COATING SYSTEMS:
- Environmental Rooms
- Sliderail Square Transfer®
- Programmable Hoist
- Monorail
- Power And Free Conveyor
- All Other Conveyor
- Fluidized Bed Dip
- Custom Combinations
PRACTICAL APPLICATIONS:
Powder coating is primarily used for the coating of metals, but can also be used to coat furniture and appliances. Industry’s like automotive, general, agriculture and heavy duty all benefit from the unique properties and cost efficiency of powder coating.

COST EFFECTIVENESS:
TTX systems can be optimized with the most efficient components available. TTX environmental rooms are built of insulated, FM approved panels and help prevent paint overspray and aid reclamation. Powder overspray can be reclaimed and reused, making it possible to utilize almost 100 percent of the coating. PLCs, monitoring systems and robotics automate and streamline production, cutting labor expenses.