# **P**G ENVIROCRON<sup>®</sup> LOW BAKE



Sustainable Low Bake Powder Coatings: improved productivity and energy efficiency



# **Revolutionize Your Coating Experience**

The ENVIROCRON<sup>®</sup> Low Bake powder coatings portfolio offers customers exceptional flexibility to utilize the products according to their specific needs:

- With the speed-cure option, curing times can be significantly reduced, leading to enhanced productivity and faster throughput.
- Envirocron Low Bake powder coatings enable lower curing and oven temperatures without compromising productivity. This not only reduces CO<sub>2</sub> emissions, but also saves energy costs and lowers the carbon footprint of manufactured components.
- Additionally, *Envirocron* Low Bake powder coatings stand out for their wide curing windows, ensuring exceptional process stability by significantly reducing the risk of over- or underbaking.

### **Benefits**

Improved productivity and energy efficiency

CO<sub>2</sub> footprint reduction

High process stability (wide curing window)

Outdoor Polyesters with curing at 150°C (302°F)

Blooming-resistant

Good storage stability

#### **Recommended End Use**

Industrial outdoor application e.g. agricultural and construction machinery, garden furniture, fencing

Indoor application e.g. shelving, office furniture, partitioning, white goods

# Increase your productivity!

- Use oven times more economically
- Save working hours and personnel costs
- Higher productivity in the same amount of time

## Become more energy efficient!

- Save energy and energy costs
- Reducing the CO<sub>2</sub> footprint of your company and the coated parts

## Increase your process reliability!

Prevents over- or undercuring of various complex thin- and thick-walled component groups despite different oven curves

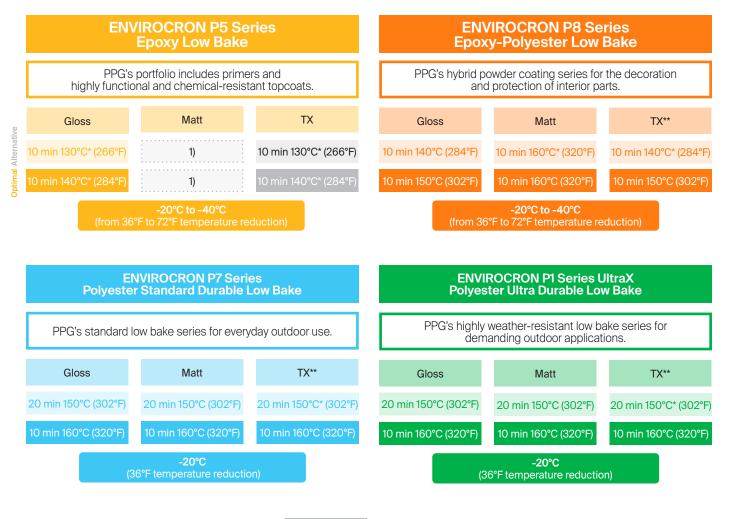
• Enables simultaneous curing of different material groups / reduced planning effort







# **Portfolio and Curing Conditions**



\*Special developments

1) not market-relevant

\*\*Fine Textured and Coarse Textured Semi Gloss and Gloss



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