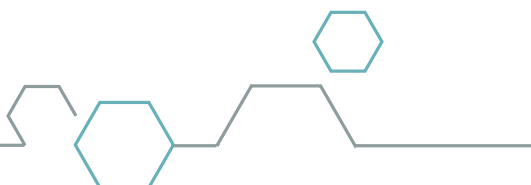
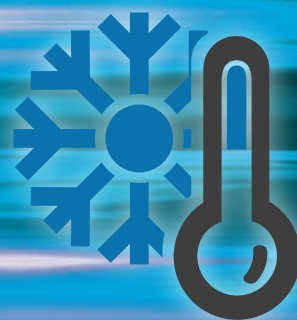


Low °Temp Powder Coatings

NEOTEC® PP 210 Series



Description

Neotec PP 210 is a Low-Temperature Curing TGIC-free powder coating series, specifically designed to provide reduction of energy consumption during curing, and increase line speed for higher productivity. All PP 210 products conform to RoHS regulations and they are free from heavy metals and TGIC.

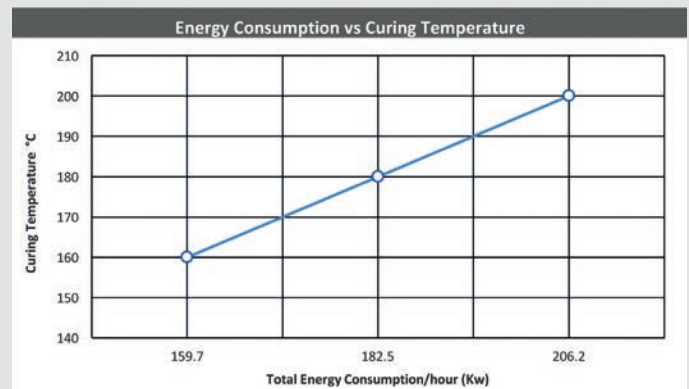
Benefits

- Fast Curing process
- Low-Temperature Curing, starting from 150 °C
- Environmentally friendly
- Cost & Energy savings
- Higher productivity
- Easy application
- Painting of heat-sensitive materials
- Ideal for heavy parts
- Suitable for galvanized surfaces
- Good Outdoor Durability (U.V. Irradiation)
- Good anti-gassing properties in lower curing temperatures
- Cooler final products - Faster packing



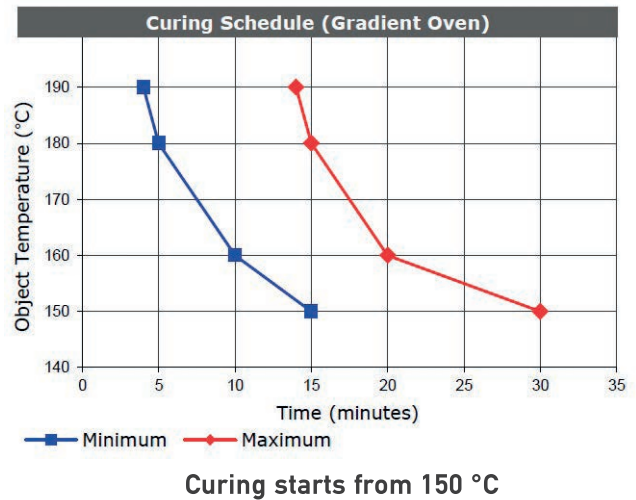
Case study: Reducing energy costs in powder coating installations

Low-temperature powder coatings are the ideal solution for reducing energy consumption and increasing cost-effectiveness. Using real data from an industrial oven manufacturer, we proved that using PP 210 series (curing 10 min 160 °C) instead of a conventional industrial powder coating (curing 10 min 200 °C), the total energy savings per hour of operation, including gas and electricity costs, reach up to **22,5%**.



Main Applications

- Heavy steel constructions
- Metal processing equipment
- Electrical boxes
- Lighting equipment
- Metallic closets
- Toolboxes
- Safes
- Metallic doors
- Heavy fences



Smooth surface – PP 210

A series of Low-Temperature Curing TGIC-free powder coatings, with excellent Smooth finish and very good weatherability. Suitable for industrial indoor and outdoor applications. Especially recommended for temperature sensitive substrates and heavy parts.

Fine-Textured surface – PP 210/SP

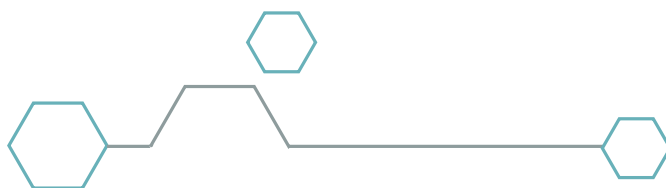
A series of low temperature curing powder coatings with **Fine-Textured finish**, based on polyester resins selected for their good resistance to atmospheric ageing and UV radiation. It is suitable for industrial indoor and outdoor applications. Especially recommended for temperature sensitive objects, heavy parts and galvanized steel substrates.

Coarse-Textured surface – PP 210/CWM

A series of thermosetting powder coatings with very good mechanical properties, resulting in coating films with good outdoor durability and **Coarse-Textured finish**. PP 210/CWM is designed for industrial indoor and outdoor applications.

There is a wide variety of finishes available. Restriction to specific colors may apply.





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