

IGP-DURA[®]one 56

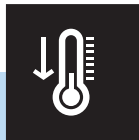
KEEP COOL, TAKE ONE!

IGP-DURA[®]one 56 is the first quality-certified, highly reactive product series that lets you reduce object temperatures or accelerate throughput times in the curing oven. Its excellent over-curing stability ensures process reliability. With IGP-DURA[®]one 56, you can optimize your entire coating process cost-effectively and sustainably.



INCREASE YOUR PROCESSING SPEED

The high reactivity of IGP-DURA[®]one 56 shortens the retention time in the furnace, while the “speed-curing” option significantly reduces furnace throughput times. This gives you two options: Coat more parts in less time, or the same number of parts faster. IGP-DURA[®]one 56 optimizes the entire coating process cost-effectively and sustainably.



LOWER YOUR CURING TEMPERATURES

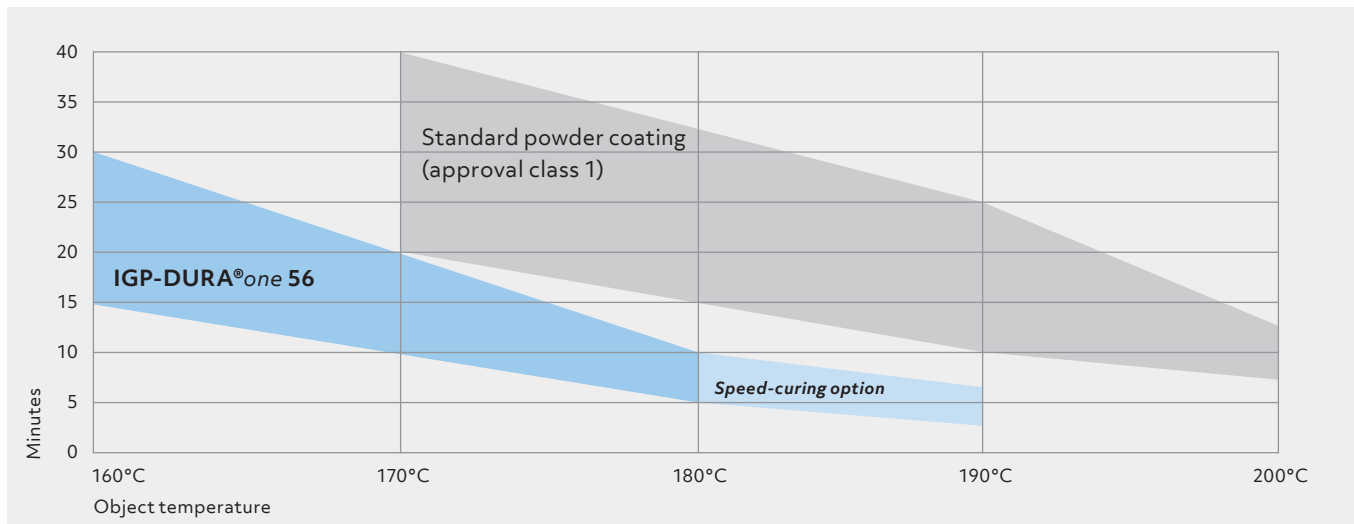
IGP-DURA[®]one 56 allows extremely low curing temperatures – just 160°C for 15 minutes. You save energy by permanently reducing the temperature in the furnace. Especially for thick-walled parts, this means you need significantly less energy to achieve the required object temperature. That makes this powder coating a sustainable and cost-effective solution.



BENEFIT FROM INCREASED RELIABILITY

The excellent over-curing stability of IGP-DURA[®]one 56 guarantees a consistent color shade within an attractive curing window – with no yellowing or gloss deviation. Simultaneously processing materials of different thicknesses in the furnace or on a hanger is no problem. This reduces the planning complexity for coaters with more than one powder supplier.

PROCESSING SPEED – IGP-DURA[®]one 56 VERSUS STANDARD POWDER COATINGS





TESTED QUALITY

In extensive pilot tests, the new **IGP-DURA[®]one 56** product range has shown that it guarantees outstanding application reliability in all phases of the coating process. All tests confirm its excellent over-curing and high gloss stability at different curing temperatures.

ONE SYSTEM FOR EVERYTHING

The **IGP-DURA[®]one 56** product range offers a broad palette of standard RAL colors with surface finishes in matte, silk gloss, and fine structure. These powder coatings are certified in accordance with Qualicoat (Class 1) and GSB (Florida 1). Other shades and color systems are available on request.

HIGHLY REACTIVE POWDER COATING SYSTEMS



As a highly reactive low-temperature powder coating system, **IGP-DURA[®]one 56** represents the future of the coating industry. Its obvious advantages and benefits can help coaters to run their business profitably and sustainably.

- Higher efficiency thanks to increased processing speed
- Reduced processing costs
- Increased capacity due to time savings
- Greater flexibility in staff planning
- Reduced energy costs through lower temperatures
- High reliability due to superior properties
- Reduced planning complexity
- Wide range of standard RAL colors available
- Matte, silk gloss, and fine-structure surface characteristics
- High availability and short delivery times

PROFESSIONAL SUPPORT

During the switchover from **IGP-DURA[®]face 58** to **IGP-DURA[®]one 56**, IGP's trained technical consultants are on hand to support you with their in-depth expertise and relevant field experience. We look forward to hearing from you.

SAVE RESOURCES, INCREASE SUSTAINABILITY

By switching to highly reactive powder coatings, you can start saving energy and reducing CO₂ emissions immediately!

IGP-DURA[®]one 56 allows you to optimize your entire coating process cost-effectively and sustainably. This means you use resources – including energy and personnel – more efficiently. In addition, coatings of this type provide sustainable added value for the construction industry.

IGP POWDER
COATINGS

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